

# Annual Report

OF THE

## Town of Billerica

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Receipts and Expenditures and Reports of the  
Various Departments for the Year  
Ending February 28, 1913





# ANNUAL REPORT

OF THE

## TOWN OF BILLERICA



## RECEIPTS AND EXPENDITURES

and Reports of the Various Departments

For the year ending February 28, 1913



COURIER-CITIZEN CO.,

67 Middle St.,

LOWELL, :: MASS.



## TOWN OFFICERS

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### *Selectmen*

Thomas F. Sheridan, Chairman      Burton O. Sanford, Sec'y  
Josiah Wright

### *Town Clerk*

Herbert A. King

### *Town Treasurer*

Herbert A. King

### *Moderator*

Charles H. Eames

### *Assessors*

Frank H. Alexander      William H. Hutchins  
John J. Nuttall

### *Overseers of the Poor*

Sears J. Cook      Coburn S. Smith  
Richard J. Conway

### *Auditors*

Frederick Wain      George P. Greenwood  
Arthur S. Cook

*Board of Health*

Dr. George T. O'Donnell

Dr. John B. Tyler

Dr. Maurice A. Buck

*School Committee*

Dr. Maurice A. Buck

Dr. Warren Stearns

Charles Hurst

*Collector of Taxes*

Everett S. Bull

*Highway Surveyor*

Harry W. Essex

*Tree Warden*

Henry O'Brien

*Cemetery Commissioners*

J. Nelson Parker

Joseph Jaquith

Herbert A. King

*Water Commissioners*

Joseph F. Talbot

Sidney A. Bull

Edgar F. Twombly

*Water Bond Sinking Fund Commissioners*

Joseph F. Talbot

Sidney A. Bull

Carl W. Mortenson



*Schoolhouse Sinking Fund Commissioners*

John A. Richardson

Joseph F. Talbot

Nathaniel R. Jones

*Town Hall Sinking Fund Commissioners*

Albert H. Richardson

Charles H. Eames

Joshua B. Holden, Jr.

*Constables, Keepers of the Lock-Up and Field Drivers*

Martin Conway

Everett W. Livingston

*Surveyors of Wood and Lumber*

John E. Rowell

George E. Simonds

Voluntine Rollins

Wm. F. Symmes

Charles A. Foster

B. W. Kearney

Henry D. Livingston

Thomas E. Smith

Charles H. Morley

Natt H. Hutchins

Geo. Moore

*Fence Viewers*

Burton O. Sanford

Thomas F. Sheridan

Josiah Wright

*Engineers of Fire Department*

William B. Chambers

Ernest N. Bartlett

John H. Baker

*Board of Registrars*Herbert A. King (*ex-officio*)

Natt H. Hutchins

John H. Mahoney

James Campbell

*Cattle Inspector*

William H. Hutchins

*Public Weighers*

F. Gilbert Morey	Elmer E. Cole	Edward B. Carr
Bernard W. Kearney	Natt H. Hutchins	Harry W. Moore
Dennis J. Dewire	Herbert I. Jacobs	Philip Dolan
Chas. Hayes		N. L. Rogers

*Superintendent of Town Farm*

W. L. White

*Forest Warden*

Ernest N. Bartlett

*Sealer of Weights and Measures*

Thomas A. Ellis

*Fish Warden*

Robert Tivey



## TOWN CLERK'S REPORT

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Warrants and Doings of Town Meetings and other Records  
for the Year 1912-13.

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## ANNUAL MARCH MEETING

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COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Martin Conway, Constable of the Town of Billerica.

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs to meet at Precinct 1, Town Hall, Billerica, at 6 o'clock A. M., Precinct 2, Union Hall, North Billerica, at 6 o'clock A. M., Saturday, March 23, 1912, to bring in their votes on one ballot, for the following officers:

Moderator, Town Clerk, Town Treasurer, three Selectmen, three Overseers of the Poor, three Auditors, a Collector of Taxes, a Highway Surveyor, a Tree Warden, and two Constables, all for one year. One member of the School Committee for two

years and one member for three years. One Assessor, one member of the Board of Health, one member of the Town Hall Sinking Fund Commission, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, all for three years.

Also, to vote on the following questions, viz: "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica?" Yes or No.

Also, to vote upon the acceptance of the following statute: "Shall Sections one to fourteen, inclusive, of Chapter twenty-eight of the Revised Laws, authorizing cities and towns to lay out public parks within their limits, be accepted?" Yes or No.

Polls may be closed at 4 o'clock P. M.

And to meet at the Town Hall, Billerica, Monday, April 1, 1912, at 7.30 P. M., there to act upon the following articles:

ARTICLE 1. To choose a member of the Bowers Fund Committee, for a term of five years.

ARTICLE 2. To choose all necessary Town officers.

ARTICLE 3. To hear and act upon the report of the Town officers and committees heretofore appointed.

ARTICLE 4. To see what method the Town will adopt to repair the roads and bridges for the ensuing year.

ARTICLE 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year, or do anything in relation to the same.

ARTICLE 6. To see if the Town will raise the sum of one hundred twenty-five (\$125.00) dollars and appropriate the sum



of two hundred fifty (\$250.00) dollars for the salary of the Cattle Inspector for the ensuing year.

ARTICLE 7. In event of the acceptance of Section one to fourteen inclusive, of Chapter twenty-eight, of the Revised Laws, to elect three Park Commissioners for such terms as the Town may determine.

ARTICLE 8. To see if the Town will accept from J. Nelson Parker a strip of land adjoining the North Cemetery described on plan entitled "Land in Billerica, Mass., Boston & Maine R. R., to J. Nelson Parker, A. B. Corthrell, Chief Engineer," to be used for cemetery purposes only.

ARTICLE 9. To see if the Town will authorize and direct the Water Commissioners to extend the water mains from the corner of Treble Cove Road and Boston Road, along Boston Road, Carlisle Road and Chelmsford Road to the house of Warren H. Manning, a distance of approximately 3,000 feet; or do anything in relation to the same.

ARTICLE 10. To see if the Town will appoint a committee to investigate the needs of the Fire Company at the Centre, with a view to providing larger quarters and report with recommendations at a future meeting; or do anything in relation to the same.

ARTICLE 11. To see if the Town will amend its By-Laws by striking out Section one and inserting in place thereof the following:

Section 1. The annual Town Meeting for the election of Town Officers and for other purposes shall be held on the Fourth Saturday of March in each year; or act in relation thereto.

ARTICLE 12. To raise and appropriate the sum of fifteen hundred (\$1,500.00) dollars to pay the required tuition of Billerica pupils attending the Industrial School at Lowell, Chapter 471, Acts 1911.

ARTICLE 13. To see if the Town will vote to amend Article twenty-two, passed at the annual March meeting of 1910, relative to the extension of the water mains; or do anything in relation to the same.

ARTICLE 14. To see if the Town will raise and appropriate the sum of five hundred and fifty (\$550.00) dollars to fit the Town safe with fireproof metal fittings; or do anything in relation to the same.

ARTICLE 15. To see if the Town will vote to seize by "right of eminent domain" the Jones schoolhouse lot at Jones Corner as a site for a fire hose house; or act in relation thereto.

ARTICLE 16. To see if the Town will authorize the Selectmen to make any, and if so, what, contract with the Lowell Electric Light Corporation for street lighting for a term of five years, or what other term, and raise and appropriate a sufficient sum therefor; or do anything in relation to the same.

ARTICLE 17. To see if the Town will raise and appropriate the sum of two hundred (\$200.00) dollars to continue the work of the Stearns and Blanchard Brooks; or do anything in relation to the same.

ARTICLE 18. To see if the Town will raise and appropriate the sum of two hundred (\$200.00) dollars to build a sidewalk on Pond Street; or act in relation thereto.

ARTICLE 19. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year, beginning March 1, 1912, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town thereof, payable within one year from the date thereof. All debts incurred under authority of this vote shall be paid from the taxes of the present municipal year.



ARTICLE 20. To see what action the Town will take in giving absolute power to the retiring Board of Overseers, the appointment of a Superintendent at Home Farm for the ensuing year.

ARTICLE 21. To see if the Town will accept a road through the land of Fannie M. Blanchard, as approved by the Board of Survey; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereon; one copy at the Town Hall, one copy at Union Hall, one copy in each of the post offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this Eleventh Day of March in the Year of Our Lord, 1912.

THOMAS F. SHERIDAN,

BURTON O. SANFORD,

FRANCIS A. D. SINGHI,

Selectmen of the Town of Billerica.

BILLERICA, March 23, 1912.

I have served the above warrant as therein directed.

MARTIN CONWAY, Constable.

Under the foregoing warrant the following vote was cast:

#### SELECTMEN.

	Prec. 1.	Prec. 2.	Total.
Burton O. Sanford .....	114	206	320
Thomas F. Sheridan.....	98	190	288
Francis A. D. Singhi .....	181	91	272
Josiah Wright .....	192	98	290
Roland G. Wright .....	1		1
M. Luke.....	1		1
Blanks .....	166	231	397

#### ASSESSOR

	Prec. 1.	Prec. 2.	Total.
Frank H. Alexander.....	205	158	363
Blanks .....	46	114	160

#### OVERSEER OF THE POOR

	Prec. 1.	Prec. 2.	Total.
Richard J. Conway .....	111	188	299
Sears J. Cook .....	149	95	244
Charles H. Kemp .....	97	53	150
John J. McSweeney.....	41	175	216
Coburn S. Smith.....	173	139	312
Blanks .....	182	166	348

#### MODERATOR

	Prec. 1.	Prec. 2.	Total.
De Lacy Corkum .....	81	135	216
Charles H. Eames.....	161	116	277
Blanks .....	9	21	30



## TOWN CLERK

	Prec. 1.	Prec. 2.	Total.
Herbert A. King.....	186	194	380
Tom Lydon .....	1		1
Blanks .....	64	78	142

## TOWN TREASURER

	Prec. 1.	Prec. 2.	Total.
Herbert A. King .....	185	169	354
Blanks .....	66	103	169

## COLLECTOR OF TAXES

	Prec. 1.	Prec. 2.	Total.
Everett S. Bull .....	206	110	316
Jonathan Williams.....	35	153	188
Blanks .....	10	9	19

## SURVEYOR OF HIGHWAYS

	Prec. 1.	Prec. 2.	Total.
Harry W. Essex .....	208	184	392
Wesley Dutton .....		1	1
E. F. Twombly .....		1	1
J. Hamilton.....		1	1
Chas. Bradley.....		1	1
Tim Hayes.....		1	1
Blanks .....	42	84	126

## CONSTABLES

	Prec. 1.	Prec. 2.	Total.
Martin Conway .....	157	208	365
Henry D. Livingston.....	156	184	340
Constantine D. Tutein.....	84	66	150
L. Hutchins.....	1		1
Blanks .....	104	86	190

## SCHOOL COMMITTEE—Two Years

	Prec. 1.	Prec. 2.	Total.
Oliver P. Greenwood.....	173	80	253
A. Warren Stearns.....	93	170	263
Roger Barrington .....		1	1
Blanks .....	21	63	84

## SCHOOL COMMITTEE—Three Years

	Prec. 1.	Prec. 2.	Total.
Charles Hurst .....	181	112	293
Joseph P. Meaney .....	70	187	257
Blanks .....	36	15	51

## AUDITORS

	Prec. 1.	Prec. 2.	Total.
Arthur S. Cook .....	173	166	339
George P. Greenwood .....	167	158	325
Frederick Wain .....	163	177	340
Wm. Nason .....	1		1
S. P. Beard .....	1		1
Chas. Burton .....	1		1
Wm. G. Baker .....	1		1
Blanks .....	246	315	561

## TOWN HALL SINKING FUND COMMISSIONER—Three Years

	Prec. 1.	Prec. 2.	Total.
Joshua B. Holden .....	177	177	354
Geo. Kearney.....		1	1
Blanks .....	74	94	168

## WATER COMMISSIONER—Three Years

	Prec. 1.	Prec. 2.	Total.
Frank L. Day.....	116	39	155
Carl W. Mortenson .....	45	88	133
Edgar F. Twombly .....	63	136	199
Blanks .....	27	9	36

## SCHOOLHOUSE LOAN SINKING FUND COMMISSION

	Prec. 1.	Prec. 2.	Total.
Nathaniel R. Jones .....	190	173	363
Charles L. Burton .....	1	0	1
Geo. Kearney.....		1	1
Blanks .....	60	98	158

## CEMETERY COMMISSIONER

	Prec. 1.	Prec. 2.	Total.
J. Nelson Parker .....	180	178	358
Edgar F. Twombly .....	1		1
Chas. Burton .....	1		1
Geo. Kearney.....		2	2
Blanks .....	69	92	161

## TREE WARDEN

	Prec. 1.	Prec. 2.	Total.
Henry E. Marion.....	130	52	182
Wm. Henry O'Brien .....	93	203	296
Blanks .....	28	17	45

## BOARD OF HEALTH

	Prec. 1.	Prec. 2.	Total.
Maurice A. Buck .....	200	196	396
John J. Mahoney.....	1		1
Wm. G. Baker.....	1		1
T. J. McCarthy, Jr.....		1	1
Blanks .....	49	75	124

SHALL LICENSE BE GRANTED FOR THE SALE OF INTOXICATING  
LIQUORS?

	Prec. 1.	Prec. 2.	Total.
Yes .....	52	88	140
No .....	170	151	321
Blanks .....	29	33	62



SHALL SECTION ONE TO FOURTEEN, INCLUSIVE, OF CHAPTER TWENTY-EIGHT OF THE REVISED LAWS, AUTHORIZING CITIES AND TOWNS TO LAY OUT PUBLIC PARKS WITHIN THEIR LIMITS, BE ACCEPTED?

	Prec. 1.	Prec. 2.	Total.
Yes .....	100	128	228
No .....	70	42	112
Blanks .....	81	102	183
Ballots cast in Precinct 1 .....			251
Ballots cast in Precinct 2 .....			272
Total .....			523
Women's votes, Precinct 1 .....			36
Women's votes, Precinct 2 .....			42
Women's total .....			78

Billerica, March 27, 1912.

A recount of votes was held by the Board of Registrars of voters for Selectmen and School Committee for two years with the following result:

SELECTMEN

Precinct No. 1

Block No. 2—	Recorded	Recounted
Blanks .....	33	32
Roland G. Wright .....	0	1
Block No. 3—		
Blanks .....	40	39
Roland G. Wright .....	0	1
Block No. 4—		
Sanford .....	23	22
Sheridan .....	22	21
Singhi .....	35	37
Block No. 5—		
Blanks .....	32	31
H. A. Lamprell .....	0	1

SCHOOL COMMITTEE—Two Years

Precinct No. 2

Block No. 5—	Recorded	Recounted
Greenwood .....	15	14
Stearns .....	28	27
Blanks .....	6	8
R. Barrington .....	1	1

Attest:

HERBERT A. KING,  
Town Clerk.

BILLERICA, April 1, 1912.

In pursuance of the warrant, the Town Meeting was called to order by Moderator Chas. H. Eames, at 7.30 P. M., and the following action was taken:

ARTICLE 1. On motion of Albert H. Richardson, Warren Holden was chosen a member of the Bowers Fund Committee for a term of five years. The Moderator was sworn by the Clerk; the Clerk sworn by the Moderator. The Moderator appointed as tellers:

Ivory N. Hanson,  
Ralph N. Dodge,  
Herbert F. Jacobs,

Sworn by the Clerk.

ARTICLE 2. On motion of H. A. King, the Constables were chosen Field Drivers; on motion of D. H. Spiller, the Selectmen were chosen Fence Viewers; on motion of De Lacy Corkum, the same Measurers of Wood and Lumber as served last year were chosen to serve this year.

ARTICLE 3. On motion of Mr. Sheridan, this Article was dismissed.

ARTICLE 4. It was voted to adopt the same system as last year.

ARTICLE 5. The following appropriations were voted:

Moth.....	\$ 1,026 00
Elm Beetle.....	400 00
Assessors, Special .....	40 00
Schools .....	15,000 00
Medical Inspector.....	100 00
Bridges .....	1,200 00
Sidewalks .....	500 00



Fire Department.....	\$ 2,600 00
Forest Warden .....	100 00
Outside Relief .....	500 00
Incidentals.....	1,000 00
Maintenance of Halls.....	1,500 00
Janitor and Police .....	1,900 00
Cemeteries .....	900 00
Common.....	100 00
Treasurer's and Collectors' Bond.....	140 00
Insurance .....	350 00
Tree Warden .....	200 00
Selectmen (Salaries).....	475 00
Assessors .....	700 00
Overseers .....	200 00
School Committee .....	180 00
Town Clerk .....	250 00
Town Treasurer .....	500 00
Tax Collector .....	525 00
Election Officers .....	300 00
Fish Warden .....	100 00
Auditors .....	150 00
Auditor, Special .....	150 00
Sealer of Weights and Measures .....	50 00
Registers of Voters.....	160 00
Board of Health .....	150 00
Interest.....	1,200 00
Sinking Fund and Bond Interest—Town Hall .....	2,000 00
Sinking Fund and Bond Interest—Schoolhouse .....	1,750 00
Sinking Fund—Water Bond.....	1,800 00
Hydrants .....	2,000 00
Indexing.....	50 00
Town Farm .....	900 00
Outside Relief.....	500 00
Board of Health—Expense .....	500 00
Printing .....	600 00
Town Notes.....	1,000 00
Street Lighting .....	1,600 00

Memorial Day.....	\$ 125 00
Macadam (From St. Ry. Excise Tax) .....	2,000 00
Highways.....	3,000 00

Mr. Dickinson moved that the salary of the Auditors be \$100.00. H. A. King voted to amend to \$150.00. The amendment prevailed, and \$150.00 was voted. Mr. Alexander moved the salary of the Assessors be \$700.00, and it was so voted. Mr. Gleason moved that the appropriation for street lighting be \$1,800.00. This was not voted. Mr. Corkum moved that \$1,600.00 be appropriated for street lighting. This motion was carried. Mr. Sellew moved that \$3,000.00 be appropriated for highways. Mr. Corkum moved to amend to \$1,500.00. This amendment was not carried. The motion of Mr. Sellew was voted. On motion of F. S. Clark, it was voted to raise \$41,000.00 under this Article.

ARTICLE 6. On motion of Albert H. Richardson, it was voted to raise \$125.00, and appropriate \$250.00 for salary of Cattle Inspector.

ARTICLE 7. Moved and voted that J. Nelson Parker, Frederic S. Clark, and Warren H. Manning be chosen Park Commissioners for a term of one (1), two (2), and three (3) years, respectively.

ARTICLE 8. It was moved that the Town accept from J. Nelson Parker a strip of land adjoining the North Cemetery, described on plan entitled, "Land in Billerica, Mass., Boston & Maine R. R. to J. Nelson Parker, A. B. Corthrell, Chief Engineer," to be used for cemetery purposes only. This motion was carried by a unanimous rising vote. On motion of Mr. Franklin Jaquith, a unanimous vote of thanks was given Mr. J. Nelson Parker for the gift of land for cemetery purposes accepted at this meeting, and also for other gifts, and valuable services rendered as Cemetery Commissioner.

ARTICLE 9. Mr. Talbot moved that the Water Commissioners be authorized to make the extension named in Article 9 upon such guarantee being given as the Town shall have voted at the time the extension is built. This motion was carried.

ARTICLE 10. Mr. Corkum moved that the Moderator appoint a committee of three (3) to investigate the matter named in this article and report to the Town. The motion was carried. The Moderator appointed the committee, F. A. D. Singhi, John H. Baker and Thomas McElligott.

ARTICLE 11. Mr. Tutein moved indefinite postponement. This was not voted. Mr. Dickinson moved that the change in the By-Laws be made as stated in this article. This was voted.

ARTICLE 12. On motion of Mr. Corkum it was voted to raise and appropriate \$1,500.00 for the purpose named in this article.

ARTICLE 13. Mr. Sellew moved as follows: "I move to amend Article 22 as passed at the annual March meeting of 1910, by changing the guarantee from 6 to 4 % and basing said guarantee on the cost of a six inch main so that it will read as follows: All extensions of the water mains shall be made to the Water Commissioners but no extensions shall be made unless the real estate owners, making the application, guarantee to pay to the Town such water rates as will equal 4% per year of the cost of the extension as figured on the cost of a six inch main. If the unexpended balance at the disposal of the Water Department be not sufficient to pay for the extension the Water Commissioners shall estimate the cost and report to the Town for its action.

Mr. Clark moved to amend as follows: That the guarantee of 6% on all water extensions, required by vote of the Town under Article 22 at the annual March meeting of 1910, be and is hereby reduced to 5%, that the agreement to pay said rate of 5% be limited to ten years and be in such form as will in the judgment of the Water Commissioners properly secure the Town.



ARTICLE 13. Mr. Patterson moved as an amendment to Mr. Clark's amendment: That no guarantee for water extension be required on Concord Road and Spring Street. This amendment did not pass. On Mr. Clark's amendment 168 voted Yes and 75 No, and the amendment was declared carried.

The motion as amended was then carried in the affirmative.

ARTICLE 14. It was moved to vote that the \$500.00 be raised and appropriated for the purpose named in this article.

ARTICLE 15. Mr. McElligott moved that the Town seize the land named in this article. Mr. Corkum moved that the article be dismissed and it was so voted.

ARTICLE 16. Mr. Clark moved dismissal which was voted. Mr. Collier moved that the Selectmen make every possible endeavor to get forty candle lights instead of those in present use. This was voted.

ARTICLE 17. Mr. Corkum moved that this article be dismissed and it was so voted.

ARTICLE 18. Mr. Collier moved that this article be dismissed. This was not voted. Mr. Wright moved that \$200.00 be raised and appropriated for the sidewalk named in this article. Mr. Corkum moved to amend: That the sum be taken from the \$500.00, appropriated for sidewalks under Article 5. This amendment was accepted and the motion as amended was then voted.

ARTICLE 19. It was unanimously voted that the Treasurer be and hereby is authorized, with the approval of the Selectmen, to borrow from time to time during the current municipal year, beginning March 1, 1912, in anticipation of the taxes of said municipal year a sum or sums not exceeding \$30,000.00 for the purpose of meeting the current expenses of the Town, and to give the note or notes of the Town therefor, every such note to be

payable within one year from the date of the loan for which it is issued is incurred. All debts incurred under authority of this vote shall be paid from the taxes of said current municipal year.

ARTICLE 20. On motion of Mr. Corkum it was voted that the retiring Board of Overseers of the Poor shall have authority to appoint a Superintendent of the Farm for the ensuing year.

ARTICLE 21. Mr. Sanford moved that this road be accepted by the Town and it was so voted.

On motion of Mr. Corkum it was voted to adjourn.

Attest:

HERBERT A. KING,

Town Clerk.

## TOWN OF BILLERICA PRIMARY CAUCUS

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### WARRANT

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Henry D. Livingston, Constable of the Town of Billerica,

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet in the Town Hall, Billerica, at 2 o'clock P. M., Tuesday, April 30, 1912, to bring in their votes for the direct election of delegates to National Conventions and to provide for the expression of preference for candidates for President and Vice President of the United States.

Polls will close at 8 o'clock P. M.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten or more public and conspicuous places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon, at the time and place of said meeting.



Given under our hands this twentieth day of April, in the year of our Lord, nineteen hundred and twelve.

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,

Selectmen of the Town of Billerica.

BILLERICA, April, 30, 1912.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,

Constable.

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## PRIMARY ELECTIONS, APRIL 30, 1912

### *Republican—Precincts 1 and 2*

#### DELEGATES AT LARGE

Charles S. Baxter of Medford . . . . .	91 votes
George W. Coleman of Boston . . . . .	90
Frederick Fosdick of Fitchburg . . . . .	90
Albert Bushnell Hart of Cambridge . . . . .	90
Octave A. La Riviere of Springfield . . . . .	90
James P. Maguire of Boston . . . . .	88
Arthur L. Nason of Haverhill . . . . .	90
Alvin G. Weeks of Fall River . . . . .	89
Frank Seiberlich of Boston . . . . .	2
Winthrop Murray Crane of Dalton . . . . .	71
John L. Bates of Boston . . . . .	71
Lucius Tuttle of Boston . . . . .	70
John W. Weeks of Newton . . . . .	69
Samuel B. Capen of Boston . . . . .	69
Samuel J. Elder of Winchester . . . . .	69
James F. Cavanagh of Everett . . . . .	68
Edmond Cote of Fall River . . . . .	68
Blanks . . . . .	0

## ALTERNATE DELEGATES AT LARGE

John D. Long of Hingham .....	93 votes
Benjamin H. Anthony of New Bedford .....	93
Frank Vogel of Boston .....	93
Joseph Monette of Lawrence .....	93
Charles H. Innes of Boston .....	94
Walter Ballantyne of Boston .....	93
Isaac L. Roberts of Boston .....	93
Ernest G. Adams of Worcester .....	93
Charles L. Burrill of Boston .....	92
Thomas T. Doherty of Boston .....	92
Richard R. Flynn of Somerville .....	91
John Larrabee of Melrose .....	91
John G. Maxwell of Springfield .....	92
Max Mitchell of Boston .....	92
Cassius A. Ward of Boston .....	92
Russell A. Wood of Cambridge .....	92
Blanks .....	0

## DISTRICT DELEGATES (FIFTH DISTRICT)

Herbert L. Chapman of Lowell .....	89 votes
Smith M. Decker of Lawrence .....	89
Arthur G. Pollard of Lowell .....	94
H. Bradford Lewis of Andover .....	94
Blanks .....	7

## ALTERNATE DELEGATES (FIFTH DISTRICT)

Peter Caddell of Lowell .....	85 votes
James R. Berwick of Methuen .....	84
George H. Stevens of Dracut .....	85
Thorndike D. Howe of Lawrence .....	85
Blanks .....	129

## PRESIDENT

Robert M. La Follette of Wisconsin .....	3 votes
Theodore Roosevelt of New York .....	90
William Howard Taft of Ohio .....	89
Charles E. Hughes .....	1
Blanks .....	7

## VICE PRESIDENT

Sherman . . . . .	2 votes
Pinchot . . . . .	1
Robert La Follette . . . . .	3
Sen. Clapp of Minn. . . . .	1
Best Republican Man . . . . .	1
Jasper Bruce . . . . .	1
Hughes . . . . .	1
Theodore Roosevelt . . . . .	1
Murray Crane . . . . .	1
John W. Weeks . . . . .	1
Henry Cabot Lodge . . . . .	1
Curtis Guild . . . . .	1

## PRIMARY ELECTION, APRIL 30, 1912.

*Democratic Precincts 1 and 2.*

## DELEGATES AT LARGE

Frank J. Donahue of Boston . . . . .	10 votes
E. Gerry Brown of Brockton . . . . .	7
John W. Coughlin of Fall River . . . . .	9
John F. Fitzgerald of Boston . . . . .	12
William P. Hayes of Springfield . . . . .	8
Charles J. Martell of Boston . . . . .	6
Humphrey O'Sullivan of Lowell . . . . .	18
Charles B. Strecker of Brookline . . . . .	3
David I. Walsh of Fitchburg . . . . .	12
Henry F. Burt of Taunton . . . . .	4
Henry T. Schaefer of Boston . . . . .	6
George Fred Williams of Dedham . . . . .	6
John P. Sweeney of Methuen . . . . .	7
James H. Vahey of Watertown . . . . .	10
John A. Keleher of Boston . . . . .	5
Blanks . . . . .	0

## ALTERNATE DELEGATES AT LARGE

James F. Folsom of Norwood .....	0 votes
Joseph J. Leonard of Boston .....	9
Andrew A. Badaracco of Boston .....	11
Charles F. Campbell of Worcester.....	11
Peter J. Flaherty of Saugus .....	12
James M. Falon of Norwood .....	9
Daniel Maguire of Haverhill .....	14
Luke J. Minahan of Pittsfield .....	12
Daniel M. O'Brien of Rockland.....	15
Joseph F. O'Connell of Boston.....	15
John P. Kane of Lawrence .....	9
Blanks .....	0

## DISTRICT DELEGATES (FIFTH DISTRICT)

John P. S. Mahoney of Lawrence .....	12 votes
J. Joseph O'Connor of Lowell .....	8
J. Joseph Hennessy of Lowell .....	8
James E. Donoghue of Lawrence.....	0
Blanks .....	12

## ALTERNATE DISTRICT DELEGATES (FIFTH DISTRICT)

William J. Collins of Lowell.....	7 votes
James E. Donoghue.....	1
Blanks .....	40

## PRESIDENT

Champ Clark of Missouri.....	17 votes
Woodrow Wilson of New Jersey .....	4
Blanks .....	3

## VICE PRESIDENT

Wm. J. Bryan.....	1 vote
Thos. Clark.....	1
John F. Fitzgerald .....	1
Blanks .....	21

Attest:

HERBERT A. KING,  
Town Clerk.



## SPECIAL TOWN MEETING—TOWN OF BILLERICA

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WARRANT

## COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Henry D. Livingston, Constable of the Town of Billerica,

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet in the Town Hall in said Town, on Monday, July 15, 1912, at 7.45 o'clock in the evening, to act upon the following articles:

ARTICLE 1. To see if the Town will vote to raise and appropriate or borrow the sum of \$7,100.00, or such other sum as may be required to meet such part of the expense of building a new bridge at the Fordway, so called, pursuant to a decree of the County Commissioners, dated June 12, 1912, as the Town is ultimately to bear; or do anything in relation to the same.

ARTICLE 2. To see if the Town will authorize the Board of Selectmen to enter into a written agreement with the Bay State Street Railway Company for an equal division, between the Town and the Company, of so much of the expense of building a new bridge at the Fordway, so called, referred to in the preceding article, as is not to be borne by the County of Middlesex, and to execute the same in its name and behalf; or do anything in relation to the same.

ARTICLE 3. To see if the Town will authorize the Selectmen or a building committee, if any, to be chosen at the meeting,

to cause said bridge to be built pursuant to the decree of the County Commissioners, dated June 12, 1912, and the plans and specifications made by J. R. Worcester & Co., Civil Engineers, therein referred to, with full powers to enter into contracts and do all other things necessary and proper in the premises; or do anything in relation to the same.

ARTICLE 4. To see if the Town will transfer the sum of \$583.80 from the Fordway Footbridge Fund, as an additional appropriation for the proposed new concrete bridge to be built at the Fordway; or do anything in relation to the same.

ARTICLE 5. To see if the Town will vote to borrow the sum of \$5,000.00, or any, and what, other sum, for the purpose of meeting payments on account of the proposed Fordway Bridge during its process of construction, such loans, if any, to be repaid immediately upon receipt from the County of Middlesex of its proportion of the expense thereof; or do anything in relation to the same.

ARTICLE 6. To see if the Town will accept from Mrs. Lillian V. Kohlrausch a gift in memory of her husband, the late Charles H. Kohlrausch, Jr., of a drinking fountain to be located on a triangular lot of land at the northerly end of the Common in Billerica Centre, belonging to the Town; or do anything in relation to the same.

ARTICLE 7. To see if the Town will vote to amend Article 22, as passed at the Annual March Meeting of 1910, and amended at the adjourned Annual Meeting in April, 1912, relative to the water main extensions; or do anything in relation to the same.

ARTICLE 8. To see if the Town will authorize the Water Commissioners to extend the water pipe line from the corner of High and Pollard Streets along High Street, a distance of between 2,000 and 3,000 feet, for the purpose of furnishing water to the Boston and Maine Shops; or do anything in relation thereto.

ARTICLE 9. To see if the Town will vote to advertise and sell the Stone Crusher now located at Coburn S. Smith's gravel pit; or do anything in relation to the same.

ARTICLE 10. To see what sum of money, if any, the Town will raise and appropriate, or borrow, for the Highway Department; or do anything in relation to the same.

ARTICLE 11. To see if the Town will rescind its action at the Annual Town Meeting in 1910, whereby under Article 24, it accepted the provisions of Chapter 560, Part 5, Section 381, of the Acts of 1907, relating to precinct voting for Town Officers; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereon; one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten or more public places in the Town, at east eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this fifth day of July, in the year of Our Lord, nineteen hundred and twelve.

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,

Selectmen of the Town of Billerica.

BILLERICA, July 15, 1912.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,

Constable.

Under the above Warrant the meeting was called to order by the Moderator, Charles H. Eames, at 7.45 P. M.

Warrant read by the Clerk.

The Moderator appointed as Tellers, Arthur W. Holden, Dana H. Spiller, George P. Greenwood, who were sworn by the Clerk.

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## REPORT OF THE SELECTMEN ON PROPOSED NEW FORDWAY BRIDGE.

To the Citizens of the Town of Billerica.

In accordance with a vote of the Town, the Selectmen applied to the Middlesex County Commissioners, the Bay State Street Railway Company, the Massachusetts State Highway Commission, and the Billerica Water Commissioners for aid and assistance in building a new concrete bridge over the Concord River, at the Fordway, so-called, in North Billerica.

The State Highway Commission did not think that the State should contribute any part of the expense of the new structure, owing to the fact that there is no State highway in the near vicinity. The Billerica Water Commissioners expressed similar views, stating, through their chairman, that they could not give any assistance from their department, inasmuch as they were a Town body, and any financial assistance they might give must eventually come from the Town Treasury, and would mean a larger appropriation for the Water Department.

The County Commissioners were formally petitioned, as was the Bay State Railway, and the Commissioners appointed a hearing for November 13, 1911, at North Billerica. At that time, the Selectmen and other citizens met them, and explained the need of a new bridge at the Fordway, showing plans which had previously been prepared by J. R. Worcester & Co., Consulting



Engineers of Boston. This original plan was for a bridge about 36 feet in width, with a single track for the electric cars, and, as stated at a previous Town Meeting, at an estimated cost of \$16,300. At the close of this hearing, the County Officials, Representatives of the Railroad, the Selectmen, and other interested parties viewed the premises at the Fordway.

Several other hearings were held before the Commissioners' with the Town and Street Railway being represented at each conference, and the Railway finally agreed to stand one-third of the expense of a bridge wide enough to permit of double tracks. The estimated cost of the wider bridge, according to Engineer Worcester, would be \$21,300, and the structure was to be 45 feet, 10 inches in width, with about 20 feet of macadam roadway and a sidewalk six feet wide.

On May 6, a final hearing took place, and on June 12, the County Commissioners issued their decree, which provided that the County should bear one-third of the expense of the proposed new bridge, providing that the cost would not exceed \$21,300. In the event of the expense being more than \$21,300, then the County, according to the decree, would pay the sum of \$7,100, and no more. The decree was based upon the estimates of Engineer Worcester, in whom the Town Officers, the County Commissioners and the Railroad had absolute confidence.

Specifications were at once prepared by Mr. Worcester, and by him sent to ten or more contractors, who were instructed to deliver their proposals for the work to the Selectmen not later than July 9. Bids were received from five contractors on that date, but the figures submitted were greatly in excess of the estimate prepared by the Engineer.

It seems fair to assume that the County Commissioners and the Bay State Railway management would have agreed to each stand one-third of the cost had the estimate of the work been higher than it was, but, inasmuch as the County Officers have issued their decree, providing that the County pay \$7,100 and no more, it appears that the Town will, under the present order, be obliged to pay more than one-third of the cost, if this

decree continues in force. Therefore, the Selectmen pray for more time on this matter, in order that they may petition the County Commissioners to change their decree, so as to make an equal distribution of the expense to the three parties concerned.

THOMAS F. SHERIDAN,  
BURTON SANFORD,  
JOSIAH WRIGHT,

Board of Selectmen.

Mr. Clark moved that the Committee be given additional time. The motion prevailed. Moved and voted that, when the meeting is adjourned, it be to two weeks from tonight (July 29), at 7.45 P. M., and that Articles 1, 2, 3, 4, 5 be laid on the table until that time.

ARTICLE 6. Moved by Mr. F. S. Clark: That this Town accepts from Mrs. Lillian V. Kohlrausch, in memory of her husband, the late Charles H. Kohlrausch, Jr., a drinking fountain, to be located on the triangular lot of land at the northerly end of the Common, in Billerica Centre. In accepting this gift, the Town hereby records its appreciation of the public spirit and generosity of the donor, and its gratification in having a lasting memorial of a man who was so long and ably identified with its affairs. This motion was unanimously carried by a rising vote.

ARTICLE 7. Moved by F. A. D. Singhi: That a 5% guarantee be not further required of water takers along the line of water main extensions. On this motion, 42 voted Yes, and 38 No, and the motion was declared carried.

ARTICLE 8. A motion to lay this article on the table was not carried. Mr. Talbot moved that the Water Commissioners be authorized to make such extensions of the water mains as may be needed to supply the Boston & Maine Railroad Shops with water. This motion was carried. It was moved and voted that

a committee be appointed to consider the sale of the stone crusher, and report at a future meeting.

The Moderator appointed as this committee: Sidney A. Bull, Josiah Wright, Harry W. Essex.

ARTICLE 10. Mr. Corkum moved dismissal. This was not voted. Mr. Singhi moved that the Town borrow \$1,500 for one year, to be used for highway repairs by the Highway Department. On this motion, 58 voted Yes, and 3 No, and the motion was declared carried.

ARTICLE 11. On motion of Mr. Sheridan it was voted: That the Selectmen be authorized, at their discretion, to petition the Legislature, at the next session, for a general or special act under the provision of Chapter 560, Part V, Section 381, of the Acts of 1907, relating to precinct voting for Town officers with full power in the premises.

Mr. B. O. Sanford presented the following: In view of the fact that the late Mr. Charles H. Kohlrausch, Jr., has rendered the Town of Billerica most valuable service as Moderator and in many other ways has sought the welfare and progress of the Town, I move that a committee of three be appointed by this meeting to prepare a set of resolutions relative to the long and faithful service of Mr. Kohlrausch, and that the committee present such resolutions with any other recommendations they may deem wise to make at the next Town meeting. This motion was unanimously carried. The Moderator appointed as the above committee, Rev. C. H. Williams, Thos. F. Sheridan, Herbert A. King.

On motion of Mr. Sheridan the meeting adjourned.

Attest:

HERBERT A. KING,

Clerk.

Meeting called to order July 29, 1912, at 7.45, as per vote of adjournment under the article one of meeting, July 15, 1912. Moderator Charles H. Eames in the chair. The Moderator appointed as additional Tellers, F. H. Alexander and Thomas T. Clark, who were sworn in by the Clerk.

ARTICLE 1. Moved by Thos. F. Sheridan: That the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of nine thousand (\$9,000.00) dollars to meet the expense, so far as it will go, of building a new bridge across the Concord River at the Fordway, so called, pursuant to the decree of the County Commissioners, dated June 12, 1912, and to issue notes of the Town therefor, payable in nine instalments of one thousand dollars each, in one, two, three, four, five, six, seven, eight, nine years from date thereof, with interest payable semi-annually, at a rate not exceeding 5% per annum. This was carried in the affirmative, the vote thereon being : Yes, 42; No, 1.

ARTICLE 2. Moved by H. A. King: That the Selectmen be and hereby are authorized and empowered to enter into a written agreement in the name and behalf of the Town with the Bay State Street Railway Company for an equal division between the Town and the Company of so much of the expense of building a new bridge across the Concord River at the Fordway, so-called, pursuant to a decree of the County Commissioners, dated June 12, 1912, as it is not to be borne by the County of Middlesex in such form as they may think advisable. This was unanimously voted in the affirmative.

ARTICLE 3. Moved by Thos. F. Sheridan: That the Moderator appoint a committee of three to constitute a building committee with full powers to enter into a contract in the name and behalf of the Town, and to do all other things necessary or appropriate in the premises for the construction of a new bridge across the Concord River at the Fordway, so-called, pursuant to a decree of the County Commissioners, dated June 12, 1912, and the plans and specifications made by J. R. Worcester Co.,



Civil Engineers, therein referred to, and such modifications, if any, of said plans and specifications as may seem to the committee advisable. This motion was unanimously voted in the affirmative. The Moderator appointed as the above committee, Thomas F. Sheridan, Burton O. Sanford and Josiah Wright.

ARTICLE 4. Moved by H. A. King: That the unexpended appropriation for the Fordway Bridge Fund amounting to five hundred eighty-three dollars and eighty cents (\$583.80) be transferred as an additional appropriation for the new Fordway Bridge. This was unanimously voted.

ARTICLE 5. On motion of J. F. Talbot it was unanimously voted to dismiss this article.

Adjourned to July 29, 1912.

On motion of F. A. D. Singhi it was unanimously voted to adjourn the meeting.

Attest:

HERBERT A. KING,  
Clerk.

# ANNUAL PRIMARY, 1912

## TOWN OF BILLERICA.

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### WARRANT.

#### COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, SS.

To either of the Constables of the Town of Billerica,

GREETING:

In the name of the Commonwealth, you are hereby required to notify and warn the inhabitants of said Town, who are qualified to vote in Primaries, to meet at Precinct 1, Town Hall, Billerica, at 2 o'clock, P. M.; Precinct 2, Union Hall, North Billerica, at 2 o'clock, P. M., Tuesday, September 24, 1912, for the following purposes:

To bring in their votes to the Primary Officers for the NOMINATION of Candidates of Political Parties for the following offices:

Governor; Lieutenant Governor; Secretary; Treasurer and Receiver General; Auditor; Attorney General; Representative in Congress, Fifth Congressional District; Councillor, Sixth Councillor District; Senator, Seventh Middlesex Senatorial District; Representative in General Court, Nineteenth Middlesex Representative District; County Commissioner, Middlesex County; County Treasurer, Middlesex County; and for the ELECTION of the following officers:

Member of the State Committee for the Seventh Middlesex Senatorial District; Members of Town Committees for this Town; and delegates to State Conventions of Political Parties.

All the above candidates and officers are to be voted for upon one ballot.

The polls will close at 8 o'clock, P. M.

And you are directed to serve this Warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten or more public and conspicuous places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, at the time and place of said meeting.

Given under our hands this ninth day of September, in the year of our Lord, nineteen hundred and twelve.

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,

Selectmen of the Town of Billerica.

BILLERICA, MASS., September 24, 1912.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,  
Constable.

Under the foregoing Warrant the following vote was cast:

### REPUBLICAN BALLOT

#### GOVERNOR

	Prec. 1.	Prec. 2.
Everett C. Benton.....	72	41
Joseph Walker .....	55	49
Chas. S. Bird .....	1	
Eugene Foss .....	2	
Blanks .....	21	13

#### LIEUTENANT GOVERNOR

Robert Luce .....	116	82
Daniel Cosgrove .....	1	
Blanks .....	34	21

#### SECRETARY

Albert P. Langtry .....	109	79
Russell A. Wood .....	1	
Blanks .....	41	24

#### TREASURER

Elmer A. Stevens.....	116	79
Eldon B. Keith .....	1	
Blanks .....	34	24

#### AUDITOR

John E. White .....	117	78
Octave La Riviere.....	1	
James Carens .....	1	
Blanks .....	32	25



## ATTORNEY GENERAL

	Prec. 1.	Prec. 2.
James M. Swift .....	113	77
H. Houstis .....	1	
Blanks .....	37	26

## CONGRESSMAN

William T. S. Bartlett.....	47	22
James Wilson Grimes .....	20	17
John Jacob Rogers .....	58	53
Blanks .....	26	11

## COUNCILLOR

John J. Hibbs.....	32	32
George E. Marchand .....	39	30
G. Frederic Simpson .....	33	10
Blanks .....	47	31

## SENATOR

Alonzo G. Walsh .....	110	84
Blanks .....	4	19

## REPRESENTATIVE IN GENERAL COURT

Maurice A. Buck .....	69	48
Francis A. D. Singhi .....	70	4
Charles H. Williams .....	9	49
Blanks .....	3	2

## COUNTY COMMISSIONER

Chester B. Williams .....	104	76
Blanks .....	47	27

## COUNTY TREASURER

	Prec. 1.	Prec. 2.
Joseph O. Hayden .....	109	75
Blanks .....	42	28

## STATE COMMITTEE

Louis Pfeiffer .....	109	77
Blanks .....	42	26

## DELEGATE TO STATE CONVENTION

Dana H. Spiller .....	2	
Everett S. Bull .....	2	1
Albert H. Richardson .....	2	2
Maurice A. Buck .....	1	1
Roger Barrington .....	1	
J. N. Parker .....	3	1
F. S. Clark .....	3	2
Charles H. Eames .....	1	
John E. Bull .....	1	
S. A. Bull .....	1	
W. G. Baker .....	1	
H. G. Sheldon .....	1	
H. A. King .....	1	
Chas. H. Williams .....	1	3
F. A. D. Singhi .....	1	
Thomas T. Clark .....		3
Fred Brown .....		1
Herbert Ellis .....		1
Guy M. Richardson .....		1
Wm. McBride .....		2
John Brown .....		2
Joseph Talbot .....		1
Ivory Hanson .....		2
R. T. Perry .....		1
George Chambers .....		1
Blanks .....	0	0

## TOWN COMMITTEE

	Prec. 1.	Prec. 2.
Roger Barrington .....	59	64
Joseph F. Talbot .....	71	72
Thomas T. Clark .....	65	70
William McBride .....	64	70
Ivory M. Hanson .....	67	60
Albert H. Richardson .....	82	69
Natt H. Hutchins .....	77	67
John Brown .....	65	69
Charles A. Wright .....	1	
Frank A. D. Singhi .....	3	1
John A. Richardson .....	2	1
Fred Flitner .....	1	
Geo. C. Crosby .....	1	
F. H. Parker .....	4	
Roland Holden .....	1	1
Charles Hawes .....	1	
Isaac Hopkinson .....	1	
Geo. Perry .....	1	
Everett S. Bull .....	7	1
Josiah Folsom .....	2	
N. R. Jones .....	1	
Alexander Mitchell .....	1	
Warren Holden .....	5	1
Geo. P. Greenwood .....	1	
Harold Estey .....	1	
Charles H. Eames .....	4	
A. W. Stearns .....	1	
Herbert Jacobs .....	3	
Maurice A. Buck .....	3	1
F. L. Gleason .....	1	
Ben Hutchins .....	1	
W. B. Chambers .....	1	
Josiah Wright .....	1	2
J. N. Parker .....	1	
F. S. Bartlett .....	1	

	Prec. 1	Prec. 2.
E. N. Bartlett	1	
C. A. Bowman	5	
S. A. Bull	4	
A. B. Richardson	2	
Oliver Greenwood	1	
E. F. Dickinson	2	
H. A. King	1	
D. Spiller	1	
Charles Manning	1	2
A. S. Cook	2	
E. P. Sellew	1	
A. V. Howland	1	
Francis Fuller	1	
John Bull	1	
Chas. Hosmer	1	
Victor Hosmer	1	
Francis Fitzgerald	1	
T. G. Messer	1	
Joseph Brown	1	2
Guy Richardson		2
H. B. Ellis		2
Fred Brown		1
Joshua Holden		1
Richard Perry		4
C. H. Williams		1
H. S. Russell		1
James B. Moran		1
T. S. Clark		1
C. Bailey		2
James F. Delmege		1
Norris Millbury		1
Arthur Smith		1
Geo. Chambers		1
Charles Hurst		1
Wm. Chambers		1
Albert Jones		1

	Prec. 1.	Prec. 2.
Burton Sanford .....		1
Fred Wain .....		1
Frank Roome .....		1
Arthur Holden .....		1
James Hamilton .....		1
Pitt Holden .....		1

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### DEMOCRATIC BALLOT

#### GOVERNOR

	Prec. 1.	Prec. 2.
Eugene N. Foss .....	19	65
Joseph C. Pelletier .....	4	14
Blanks .....	1	10

#### LIEUTENANT GOVERNOR

Edward P. Barry .....	2	17
David I. Walsh .....	14	58
Blanks .....	2	14

#### SECRETARY

Frank J. Donahue .....	17	60
Blanks .....	7	29

#### TREASURER

Joseph L. P. St. Coeur .....	14	48
Blanks .....	10	41



## AUDITOR

	Prec. 1.	Prec. 2.
James F. Carens .....	15	49
Blanks .....	9	40

## ATTORNEY GENERAL

George W. Anderson .....	15	51
Fred Reardon .....	1	
Blanks .....	8	38

## CONGRESSMAN (FIFTH DISTRICT)

James H. Carmichael .....	6	12
Humphrey O'Sullivan .....	17	74
Blanks .....	1	3

## COUNCILLOR

John J. Hogan .....	17	63
Blanks .....	7	26

## SENATOR

Edward Fisher .....	13	50
Charles Turner .....	2	
Blanks .....	9	39

## REPRESENTATIVE IN GENERAL COURT

Thomas S. Cuff .....	3	
Thomas F. Sheridan .....	20	82
Maurice Buck .....	1	
Blanks .....	0	0

## COUNTY COMMISSIONER

	Prec. 1.	Prec. 2.
John Verner .....	1	
John Twomey .....		1
William Monehan .....		1
Thomas T. Royle .....	13	47
Wm. Nason .....	1	
Blanks .....	33	129

## STATE COMMITTEE

Charles Turner .....	1	
John Twomey .....		2
Blanks .....	23	87

## DELEGATE TO STATE CONVENTION

Thomas Sheridan .....		1
Thomas McElligott .....		1
William McCarthy .....		1
John R. Conway .....		2
J. J. McSweeney .....		1
Edward Costello .....		1
George R. Kearney .....		1
William McGrath .....		1
Edward Dugan .....	1	
Michael McElligott .....	1	
Forrest Collier .....	1	
Blanks .....	21	80

## DEMOCRATIC TOWN COMMITTEE

Fred Reardon .....	2	
Frank Dolan .....	6	12
Joseph Morris .....	7	14
Edward Costello .....	7	18
Philip Dolan .....	1	

	Prec. 1.	Prec. 2.
Wm. Costello .....	1	2
Alfred Lyons .....	1	8
Henry Mahoney .....	7	10
Thomas Sheridan .....	5	
Charles Cowdrey .....	1	14
T. F. McElligott .....	7	24
Timothy Mahoney .....	1	2
Fred Hannon .....	5	25
John Verner .....	6	16
James Bradley .....	6	13
Arthur Mahoney .....	5	7
Chas. Nugent .....	6	15
Edward Dugan .....	1	
J. J. McSweeney .....		11
J. Twomey .....		17
B. Hayes .....		6
M. M. McElligott .....		8
M. Shalloo .....		4
D. Fitzpatrick .....		1
C. Delehanty .....		2
F. Lyons .....		1
J. Barton .....		1
D. Collins .....		1
P. Condon .....		1
J. Condon .....		2
J. Lyons .....		1
W. McGrath .....		1
R. Conway .....		1
W. Taylor .....		2
P. Mahoney .....		2
J. Mahoney .....		1
D. McSweeney .....		1
E. Phair .....		1
G. T. O'Donnell .....		1
M. Conway .....		4
C. Conway .....		1

	Prec. 1.	Prec. 2.
J. McCusker .....		1
Geo. Fairbrother .....		2
Geo. Kearney .....		1
T. Higgins .....		1
D. Condon .....		2
J. McGrath .....		1
W. Phair .....		1
A. Phair .....		1
J. Linehan .....		1
Harry Mahoney .....		5
P. J. Mahoney .....		2
J. Welch .....		1
J. Kennelly .....		4
H. B. Hayes .....		3
W. Casey .....		1
C. Hayes .....		1
D. Phair .....		1
J. Monehan .....		1
J. White .....		2
T. Hayes .....		1
W. Morris .....		1

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*SOCIALIST BALLOT*

GOVERNOR

	Prec. 1.	Prec. 2.
Roland D. Sawyer .....		1
Blanks .....	0	0

LIEUTENANT GOVERNOR

Robert B. Martin .....	1
Blanks .....	1

## SECRETARY

	Prec. 1.	Prec. 2.
Ellen Hayes .....		1
Blanks .....		1

## TREASURER

Lewis Weiss .....	1
Blanks .....	1

## AUDITORS

Sylvester J. McBride .....	1
Blanks .....	1

## ATTORNEY GENERAL

Geo. E. Roewer, Jr. ....	1
Blanks .....	1

## CONGRESSMAN

Wm. J. Carroll .....	1
Blanks .....	1

## COUNCILLOR

Henry G. Burke .....	1
Blanks .....	1

## SENATOR

Wm. S. Trefry .....	1
Blanks .....	1



## REPRESENTATIVE IN GENERAL COURT

	Prec. 1.	Prec. 2.
Emar Eckland .....		1
Blanks .....		1

## COUNTY COMMISSIONER

Nicholas H. Flynn.....		1
Blanks .....		1

## COUNTY TREASURER

Robert J. Kelly .....		1
Blanks .....		1

The precinct officers who served were as follows:

Precinct 1	Precinct 2
Charles A. Wright	John Twomey
Clarence A. Bowman	Fred Hannon
Michael McElligott, Clerk	John J. McSweeney
Alfred Lyons	Bart. Hayes
Herbert A. King	Guy M. Richardson, Clerk
Warren Holden	Herbert B. Ellis
Daniel Donahue	Charles Bailey
Joseph Morris	Joseph Brown

	Prec. 1.	Prec. 2.
Total vote cast.....	175	194

## ANNUAL STATE ELECTION

## TOWN OF BILLERICA

---

WARRANT.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To any Constable of the Town of Billerica.

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at Precinct 1, Town Hall, Billerica Centre, at 6 o'clock A. M.; Precinct 2, Union Hall, North Billerica, at 6 o'clock, A. M., Tuesday, November 5, 1912, to bring in their votes on one ballot for the following officers:

Presidential Electors; Governor; Lieutenant Governor; Secretary; Treasurer and Receiver General; Auditor; Attorney General; Representative in Congress, Fifth Congressional District; Councillor, Sixth Councillor District; Senator, Seventh Middlesex Senatorial District; Representative in General Court, Nineteenth Middlesex Representative District; County Commissioner, Middlesex County; County Treasurer, Middlesex County.

Polls may close at 4 o'clock P. M.

And you are to serve this Warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this twenty-fifth day of October, in the year of our Lord, nineteen hundred and twelve.

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,  
Selectmen of the Town of Billerica.

BILLERICA, MASS., November 5, 1912.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,  
Constable.

Under the above Warrant, the following vote was cast:

CHAFIN AND WATKINS

Prec. 1. Prec. 2.

John M. Fisher of Attleborough  
Edward Kendall of Cambridge  
Thomas A. Frissell of Hinsdale  
Oliver W. Cobb of Easthampton  
Hervey S. Cowell of Ashburnham  
John Holt of Worcester  
John B. Lewis of Reading  
Willard O. Wylie of Beverly  
Charles E. McColley of Lawrence  
Henry C. Russell of Malden  
Aaron L. Woodruff of Boston  
John Morgan of Boston  
Solon W. Bingham of Boston  
John A. Nicholls of Boston  
Albert J. Oren of Sharon  
David Morrison of Fall River  
Edwin S. Paulding of Plymouth

..... 2 0

## DEBS AND SEIDEL

	Prec. 1.	Prec. 2.
Fred Tepper of Lawrence		
Daniel A. White of Brockton		
Wilfred Guffin of Pittsfield		
Charles C. Hitchcock of Ware		
Robert Lawrence of Clinton		
Charles E. Fenner of Worcester		
William J. Carroll of Lowell		
James F. Craig of Haverhill		
Ambrose Mills of Lynn	..... 6	8
John Tiefenthal, Jr. of Cambridge		
John D. Williams of Malden		
Fred B. Chase of Boston		
George Roewer, Sen. of Boston		
Samuel P. Levenberg of Boston		
Adam Langill of Waltham		
Zoel Thebadeau of Brockton		
John W. Sawyer of Taunton		
Arthur N. Harriman of New Bedford		

## REIMER AND GILLHAUS

	Prec. 1.	Prec. 2.
Robert Babson of Fall River		
Moritz E. Ruther of Holyoke		
Herman Koepke of Pittsfield		
Frederick A. Nagler of Springfield		
John A. Anderson of Gardner		
Joseph Jiskra of Milford		
Lars P. Nelson of Cambridge		
Thomas F. Brennan of Salem		
Fred E. Oelcher of Peabody	..... 0	1
Peter O'Rourke of Medford		
Ernest J. B. Gabarino of Malden		
Charles J. Svenson of Boston		
Henry C. Hess of Boston		
Ferdinand Houtenbunk, Jr. of Boston		
Joseph P. Foley of Walpole		
Patrick H. Loftus of Abington		
George R. Rigby of Fall River		
James W. Holden of New Bedford		

## ROOSEVELT AND JOHNSON—Progressive

At Large

Prec. 1. Prec. 2.

James P. Magenis of Boston

Cassius A. Ward of Boston

By Districts

1. Cornelius C. Cook of Pittsfield

2. J. Frank Drake of Springfield

3. Frederick Fosdick of Fitchburg

4. Frank J. Quist of Worcester

5. Lewis D. Apsley of Hudson

6. Nelson B. Clark of Beverly

..... 137 62

7. Lynn M. Ranger of Lynn

8. Lawrence G. Brooks of Cambridge

9. Eugene H. Cox of Malden

10. Jerome A. Petitti of Boston

11. Arthur D. Hill of Boston

12. Elihu D. Stone of Boston

13. Norman Marshall of Newton

14. Charles S. Millet of Brockton

15. Robert A. Dean of Fall River

16. Frank E. Ramsdell of New Bedford

## TAFT AND SHERMAN—Republican

At Large

Prec. 1. Prec. 2.

Rufus D. Adams of Salem

David F. Dillon of Palmer

By Districts

1. William A. Burns of Pittsfield

2. Walter S. Robinson of Springfield

3. George R. Wallace of Fitchburg

4. James Logan of Worcester

5. Harry G. Pollard of Lowell

6. Alfred E. Lyons of Haverhill

..... 98 106

7. C. Neal Barney of Lynn

8. Everett C. Benton of Belmont

9. Frank M. Sawtell of Malden

10. James W. H. Myrick of Boston

11. Frank Vogel of Boston

12. Moses S. Lourie of Boston

13. J. Henry Gleason of Marlborough

14. Horace A. Keith of Brockton

15. Alfred B. Williams of Taunton

16. Joseph Walsh of Falmouth



## WILSON AND MARSHALL—Democratic

	Prec. 1.	Prec. 2.
At Large		
John W. Cummings of Fall River		
William A. Gaston of Boston		
By Districts		
1. Daniel F. Doherty of Westfield		
2. Edward H. Lathrop of Springfield		
3. Frank H. Pope of Leominster		
4. John F. Meaney of Blackstone		
5. J. Joseph O'Connor of Lowell		
6. Charles A. Russell of Gloucester	..... 47	101
7. Walter H. Creamer of Lynn		
8. Thomas E. Dwyer of Wakefield		
9. James H. Malone of Chelsea		
10. John J. Mahoney of Boston		
11. Joseph H. O'Neil of Boston		
12. James F. Powers of Boston		
13. Charles B. Strecker of Brookline		
14. Albion C. Drinkwater of Braintree		
15. Thomas F. Higgins of Fall River		
16. George M. Harlow of Plymouth		
Blanks .....	9	7

## GOVERNOR

	Prec. 1.	Prec. 2.
Charles S. Bird of Walpole, Progressive Party.	111	32
Eugene N. Foss of Boston, Democratic .....	60	127
Patrick Mulligan of Boston, Socialist Labor ..	0	0
Frank N. Rand of Haverhill, Prohibition.....	1	0
Roland D. Sawyer of Ware, Socialist .....	1	7
Joseph Walker of Brookline, Republican ....	110	102
Blanks .....	16	17

## LIEUTENANT GOVERNOR

	Prec. 1.	Prec. 2.
Daniel Cosgrove of Lowell, Progressive Party . . . . .	90	23
Alfred H. Evans of Northampton, Prohibition . . . . .	1	2
Robert Luce of Somerville, Republican . . . . .	120	103
Robert B. Martin of Boston, Socialist . . . . .	3	8
Dennis McGoff of New Bedford, Socialist Labor . . . . .	0	0
David I. Walsh of Fitchburg, Democratic . . . . .	49	125
Blanks . . . . .	36	24

## SECRETARY

Frank J. Donahue of Boston, Democratic . . . . .	47	114
Ellen Hayes of Wellesley, Socialist . . . . .	3	8
Albert P. Langtry of Springfield, Republican . . . . .	120	107
Karl Lindstrand of Lynn, Socialist Labor . . . . .	0	0
William W. Nash of Westborough, Prohibition . . . . .	5	0
Russell A. Wood of Cambridge, Progressive Party . . . . .	88	24
Blanks . . . . .	36	32

## TREASURER

Charles A. Chace of Swansea, Prohibition . . . . .	4	0
David Craig of Milford, Socialist Labor . . . . .	0	2
Eldon B. Keith of Brockton, Progressive Party . . . . .	76	16
Joseph L. P. St. Coeur of Cambridge, Demo- cratic . . . . .	40	100
Elmer A. Stevens of Somerville, Republican . . . . .	137	117
Louis F. Weiss of Worcester, Socialist . . . . .	4	8
Blanks . . . . .	38	42

## AUDITOR

James F. Carens of Newburyport, Democratic . . . . .	44	105
Herbert B. Griffin of Boston, Prohibition . . . . .	3	0
Octave A. La Riviere of Springfield, Progres- sive Party . . . . .	66	17
Sylvester J. McBride of Watertown, Socialist . . . . .	3	9
Jeremiah P. McNally of Salem, Socialist Labor . . . . .	0	0
John E. White of Tisbury, Republican . . . . .	135	109
Blanks . . . . .	48	45

## ATTORNEY GENERAL

	Prec. 1.	Prec. 2.
George W. Anderson of Boston, Democratic .	49	108
Frank Bohmbach of Boston, Socialist Labor .	0	1
Freeman T. Crommett of Chelsea, Prohibition	3	4
H. Huestis Newton of Everett, Progressive Party .....	80	13
George E. Roewer, Jr. of Boston, Socialist ...	4	9
James M. Swift of Fall River, Republican ...	125	110
Blanks .....	38	40

## CONGRESSMAN (FIFTH DISTRICT)

William J. Carroll of Lowell, Socialist .....	3	7
William N. Osgood of Lowell, Progressive Party	48	16
Humphrey O'Sullivan of Lowell, Democratic .	54	124
John Jacob Rogers of Lowell, Republican ....	173	128
Blanks .....	21	10

## COUNCILLOR (SIXTH DISTRICT)

Henry G. Burke of Lowell, Socialist .....	4	9
John J. Hogan of Lowell, Democratic .....	47	133
Harrie C. Hunter of Marlborough, Progressive Party .....	73	14
G. Frederick Simpson of Newton, Republican	132	106
Blanks .....	43	23

## SENATOR (SEVENTH MIDDLESEX DISTRICT)

Edward Fisher of Westford, Democratic .....	55	116
John E. Macy of Acton, Progressive Party ...	77	15
Alonzo G. Walsh of Lowell, Republican .....	128	126
Blanks .....	39	28

REPRESENTATIVE IN GENERAL COURT (NINETEENTH MIDDLESEX DISTRICT)

	Prec. 1.	Prec. 2.
Thomas S. Cuff of Lowell, Democratic . . . . .	90	80
Charles H. Williams of Billerica, Republican . .	158	191
F. A. D. Singhi of Billerica . . . . .	3	2
Blanks . . . . .	48	12

COUNTY COMMISSIONER—MIDDLESEX COUNTY

Winthrop H. Fairbank of Sudbury, Democratic . . . . .	50	107
Robert J. Kelley of Lowell, Socialist . . . . .	9	7
Chester B. Williams of Wayland, Republican . .	183	134
Blanks . . . . .	57	34

COUNTY TREASURER (MIDDLESEX COUNTY)

Nicholas H. Flynn of Somerville, Socialist . . .	4	10
Joseph O. Hayden of Somerville, Republican . .	165	110
Thomas F. Royle of Cambridge, Democratic . .	41	82
Blanks . . . . .	89	93

Shall the proposed amendment to the Constitution, disqualifying from voting persons convicted of certain offences, be approved and ratified?

	Prec. 1.	Prec. 2.
Yes . . . . .	131	90
No . . . . .	25	50
Blanks . . . . .	143	145

Shall the proposed amendment to the Constitution, relative to the taxation of wild or forest lands, be approved and ratified?

	Prec. 1.	Prec. 2.
Yes . . . . .	103	80
No . . . . .	35	40
Blanks . . . . .	161	165

Shall an act passed by the General Court in the year nineteen hundred and twelve, entitled "An Act relative to pensioning laborers in the employ of cities and towns " be accepted?

	Prec. 1.	Prec. 2.
Yes .....	55	102
No .....	106	60
Blanks .....	138	123
Total number of ballots cast in Precinct 1 .....		299
Total number of ballots cast in Precinct 2 .....		285
		<hr/> 584

## PRECINCT OFFICERS' REPORT

### PRECINCT OFFICERS

#### Precinct 1

Charles A. Wright  
 Clarence A. Bowman  
 Michael McElligott  
 Alfred Lyons  
 Herbert A. King  
 Warren Holden  
 Daniel Donahoe  
 Joseph Morris

#### Precinct 2

John Twomey  
 Fred Hannon  
 John J. McSweeney  
 Bart Hayes  
 Guy M. Richardson  
 Herbert Ellis  
 Charles Bailey  
 Fred Wain

Attest:

HERBERT A. KING,

Clerk.



## COMMONWEALTH OF MASSACHUSETTS

COUNTY OF MIDDLESEX

CITY OF LOWELL

CITY CLERK'S OFFICE, CITY HALL

November 15, 1912, 12 o'clock M.

We, the undersigned, Clerks of the City and Towns included in the Nineteenth Middlesex Representative District, certify—That a meeting of said clerks was holden as directed by Section 290, Chapter 560, Acts of 1907, at the place designated by the County Commissioners, to wit:—At the City Clerk's Office, City Hall, Lowell, on the date and at the time above written, for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said district, and that they did examine and compare the record of votes given in for said office at the election holden on the fifth day of November, A. D. 1912, in the several precincts of the City of Lowell and in the Towns of Billerica and Tewksbury, of which said district is comprised, and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in said district, and as shown by the said copies of record the number of votes for each person.

Whole number of ballots. Twenty-five hundred ninety-seven .....	2,597
Thomas S. Cuff of Lowell. Eleven hundred fifteen .....	1,115
Charles H. Williams of Billerica. Twelve hundred ninety-six .....	1,296
F. A. D. Singhi. Five .....	5
Louis Smith. One .....	1
Blanks. One hundred eighty .....	180

STEPHEN FLYNN, City Clerk, Lowell,  
 PETER W. CAMERON, Town Clerk, Tewksbury,  
 HERBERT A. KING, Town Clerk, Billerica.

Attest:

HERBERT A. KING,  
 Town Clerk, Billerica, Mass.

## BIRTHS REPORTED DURING THE YEAR 1912

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No.	Date	Name of Child	Name of Parents
	1907		
1.	June 3,	Walter Miner Lowe	Frank S. and Eva B.
	1912		
2.	Jan. 3,	Alice Gertrude Ford	A. Martin and Susannah
3.	Jan. 7,	William Henry Harrington	Francis J. and Elizabeth
4.	Jan. 20,	John Joseph Collins	Alfred and Rose
5.	Jan. 26,	—— Gannon	Joseph and Margaret
6.	Feb. 7,	Ethel Esther Maybury	Eugene and Clara
7.	Feb. 8,	Leo Melvin Shalloo	Martin J. and Agnes
8.	Feb. 8,	John Oliver Farmer	John E. and Bertha
9.	March 3,	John William Waterhouse	Thomas and Alice
10.	March 6,	Warren Evans Bryant	Alvin W. and Edith E.
11.	March 9,	Silance Loraine Perkins	Frank C. and Leona F.
12.	March 19,	Fred Augustus Casey	Frank A. and Ethel T.
13.	March 21,	Cathryn Laurin Kennelly	John M. and Ermeline
14.	March 22,	—— Belknap	Francis W. and Florence
15.	April 7,	John Endicott Estey	Harold W. and Elsie
16.	April 13,	Raymond Joseph Savage	William A. and Elizabeth M.
17.	May 4,	Edith Marie Blaikie	William F. and Stella H.
18.	June 5,	Dennis Greany	Dennis and Josephine
19.	June 9,	Phyllis Mina Pasho	William I. and Mary E.
20.	June 18,	Warren Graham Mahoney	Fletcher L. and Marion I.
21.	June 19,	Emma Louisa Johnson	George W. and Florence
22.	June 22,	Violet May Porter	Edward L. and Ethel M.
23.	July 16,	Walter Sterling McLeod	John D. and Martha M.
24.	July 3,	Edward Francis Harrington	Timothy and Frances
25.	July 15,	Fredrick Wilhelm Lundgren	Charles and Sigrid
26.	Aug. 12,	—— Crosby	Louis A. and Delia C.
27.	Aug. 18,	Helen Elizabeth Potter	Everett M. and Mary
28.	Sept. 4,	Mildred Shelloo	John and Sophia
29.	Sept. 5,	Alice Eveline McCune	Joseph P. and Mildred T.
30.	Sept. 10,	Mary Penny	William and Katherine

No.	Date	Name of Child	Name of Parents
31.	Sept. 10,	Helene Cox	John C. and Katherine
32.	Sept. 12,	——— Moscatel	Nicolo and Domenica
33.	Sept. 25,	——— Mitchell	Alexander and Marion
34.	Sept. 19,	Charles Richard Ennion	George and Minnie
35.	Sept. 26,	Royal Gardner Spaulding	Chester G. and Elsie M.
36.	Sept. 30,	Frederick Vernon Wain	William and Elizabeth
37.	Oct. 16,	Charles Henry Hall	Squire and Kate
38.	Oct. 19,	Katherine V. Collins	Michael and Mary
39.	Oct. 28,	Blanche Mary Smith	William and Mary
40.	Nov. 6,	John Harold Dale	John H. and Elizabeth
41.	Nov. 21,	John Milton Rutledge	Lyman V. and Louise
42.	Nov. 26,	Warren Arthur Shedd	Warren C. and Cora M.
43.	Nov. 27,	Phyllis Marie Corliss	Herbert S. and Jennie E.
44.	Nov. 30,	Mary Condon	Patrick and Ellen
45.	Dec. 1,	William Russell Montgomery	William H. and Althea A.
46.	Dec. 3,	Florence Carr	Joseph F. and Mary F.
47.	Dec. 8,	Annette Clare Murphy	Edward T. and Annie T.
48.	Dec. 9,	——— Wain	Frederick and Edith
49.	Dec. 12,	Dorothy Sutcliffe	John R. and Ruth M.
50.	Dec. 14,	Anna Veraonba Campbasso	Gerard and Daisy

HERBERT A. KING,

Town Clerk.

## MARRIAGES RECORDED IN 1912

---

No.	Date	Name	Residence
	1911		
1.	Dec. 25,	Henry W. Duren Annie A. Mahoney	Billerica Billerica
	1912		
2.	Jan. 22,	Frank J. Harrington Elizabeth E. Hayes	North Billerica Cambridge
3.	Feb. 27,	John R. Sutcliffe Ruth M. Burnham	North Billerica North Billerica
4.	April 18,	John Wain Emma Elizabeth Pelkington	North Billerica Lowell
5.	April 18,	William F. Nuttall Julia A. Finnegan	West Billerica Lowell
6.	April 24,	Harlie G. Bohannon Florence B. Dutton	Billerica Billerica
7.	June 5,	Joseph O. Hamlin Marie Mathilda Porrier	Billerica Billerica
8.	June 20,	Frank Howard McDuffee Estelle Marion Chandler	Malden North Billerica
9.	June 26,	Ernest Charles Towle Jennie Eva Smith	Billerica Billerica
10.	July 3,	Abner Amos Hobbs Clara E. Rose	Billerica Billerica
11.	Aug. 1,	Rufus D. Kingsley Mary Elizabeth Bottomley	Brookline North Billerica
12.	Aug. 3,	Arne K. Gyzander Mary Ella O'Brien	Keene, N. H. North Billerica
13.	Aug. 24,	John Senior Helena B. Sachariat	North Billerica North Billerica
14.	Sept. 2,	Archie B. Faulds Julia C. Carlson	Billerica Lowell
15.	Sept. 22,	Charles Sharkey Sabina McMahon	Lowell North Billerica
16.	Oct. 2,	Charles Walter Hawes Elizabeth Kennedy Strout	Billerica South Boston
17.	Oct. 2,	Frank Leslie Davison Elizabeth Barker	North Billerica Lowell

No.	Date	Name	Residence
18.	Oct. 16.	James J. Campbell	North Billerica
		Christina M. Shyne	Lowell
19.	Oct. 26,	Oliver P. Greenwood	Billerica
		Ida B. Turner	Billerica
20.	Oct. 21,	Samuel W. Underhill	Billerica
		Ida H. Davis	East Lexington
21.	Oct. 30,	Patrick Murningham	Billerica
		Janet Gonnice	North Billerica
22.	Nov. 11,	George William Chambers	North Billerica
		Emma Bailey Rollins	Billerica
23.	Nov. 17,	Edward H. McDermott	Billerica
		Maud Crofts	Billerica
24.	Nov. 20,	Frank J. Dewire	North Billerica
		Alice Gertrude Cox	England
25.	Nov. 18,	John Stephen Welsh	North Billerica
		Alicia Josephine Blake	North Billerica
26.	Nov. 28,	Norman Weisburg	Billerica
		Anna Boches	Billerica
27.	Dec. 5,	Arthur E. Pearl	Lowell
		Azora L. Morrill	Billerica
28.	Nov. 30,	Victor H. J. Belle Isle	Lowell
		Carolyn H. Moore	Billerica
29.	Dec. 21,	John M. Eaton	Concord
		Isabella H. Clark	Billerica
30.	Dec. 28,	Albert Warren Stearns	Billerica
		Frances Matsell Judkins	Billerica

Attest:

HERBERT A. KING,

Clerk.



## DEATHS RECORDED IN 1912

No.	Date	Name	Yrs.	Mos.	Dys.
1.	Jan. 5,	William Phair .....	58	—	—
2.	Jan. 15,	Patrick Sullivan .....	28	—	—
3.	Jan. 16,	Rosine Maria Herrick .....	61	4	24
4.	Jan. 22,	Sarah Stott .....	67	4	—
5.	Jan. 23,	Charles H. Shed .....	50	9	10
6.	Jan. 25,	Lucy F. Batchelder .....	71	6	—
7.	Feb. 1,	Margaret Welch .....	80	—	—
8.	Feb. 11,	David J. Sanborn .....	84	9	16
9.	Feb. 13,	Martin V. Dickey .....	68	—	—
10.	Feb. 14,	Albert Smith .....	73	8	—
11.	Feb. 15,	———— Gannon .....	—	—	—
12.	Feb. 16,	Alfred Lyons .....	—	6	—
13.	Feb. 24,	William Battersby .....	—	2	20
14.	Feb. 28,	Margaret Mullen .....	55	—	—
15.	Mar. 5,	Catherine Mahoney .....	62	—	—
16.	Mar. 8,	Hannah Kenney .....	68	—	—
17.	Mar. 9,	William Bohannon .....	64	1	15
18.	Mar. 18,	Patrick Delehanty .....	81	—	—
19.	Mar. 19,	Charles Henry Hopkins .....	59	9	28
20.	Mar. 20,	Paul W. Canning .....	1	1	6
21.	Mar. 22,	———— Belknap .....	—	—	3 hrs.
22.	Mar. 22,	Gerrit H. Bennick .....	78	6	10
23.	April 6,	Marcus O. Farrar .....	74	1	11
24.	April 9,	Charles Harvey Kohlrausch, Jr. .	63	8	3
25.	April 14,	Dick J. Folsom .....	67	—	3
26.	April 16,	Ellen C. French .....	53	—	—
27.	April 23,	William Henry Harrington .....	—	3	18
28.	April 26,	Ada F. Fuller .....	77	7	—
29.	May 4,	Maria Frances Saunders .....	—	11	14
30.	May 12,	Edmund Buckley .....	75	—	—
31.	May 12,	Clifton E. Kimball .....	34	10	21
32.	May 15,	Caroline M. Bates .....	72	1	8
33.	June 8,	Catherine Gillin .....	29	—	—
34.	June 9,	Denis Mahoney .....	70	—	—
35.	June 9,	John Conway .....	74	—	—
36.	June 23,	Joseph Battersby .....	46	—	—

No.	Date	Name	Yrs.	Mos.	Dys.
37.	June 26,	William S. Spencely .....	69	—	22
38.	July 2,	Emma Jackson .....	30	—	—
39.	July 3,	Clouis Ouellette .....	41	1	—
40.	July 18,	Mary Phair .....	53	—	—
41.	July 23,	Kenneth Leon Crockett .....	—	9	11
42.	July 30,	Nelson Cantara .....	—	6	—
43.	Aug. 10,	John Hawkyard .....	50	11	27
44.	Aug. 12,	———— Crosby .....	—	—	—
45.	Aug. 21,	Sylvester Edwin Beard .....	74	10	16
46.	Aug. 22,	John Driscoll .....	43	—	—
47.	Aug. 29,	H. Amelia Salter .....	51	11	9
48.	Sept. 6,	Marcella Healey .....	16	9	13
49.	Sept. 7,	Lewis MacDonald .....	—	8	27
50.	Sept. 20,	Mary Ann Riley .....	56	—	—
51.	Sept. 25,	Marion H. Mitchell .....	32	—	—
52.	Sept. 25,	———— Mitchell .....	—	—	—
53.	Sept. 30,	Charles S. Hall .....	51	8	2
54.	Oct. 11,	Charlotte M. Tully .....	82	—	—
55.	Oct. 13,	Clara M. French .....	83	5	1
56.	Oct. 15,	Frank Berard .....	49	11	5
57.	Oct. 15,	Susan Alice Spaulding .....	22	4	20
58.	Oct. 24,	Chester Arthur Simpson .....	7	6	22
59.	Nov. 8,	Grace J. Webster .....	10	—	—
60.	Nov. 28,	Albert W. Merrill .....	79	10	—
61.	Dec. 9,	———— Wain .....	—	—	—
62.	Dec. 14,	Thomas M. McElligott .....	75	—	—

HERBERT A. KING,  
Town Clerk.

## BURIALS IN BILLERICA (NON-RESIDENTS)

1911

No.	Date of Death	Name	Yrs.	Mos.	Dys.
1.	Mar. 11,	Ann Baker Hall .....	87	7	1

1869

2.	July 26,	Caroline A. Carlton .....	35	9	10
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1912

1.	Jan. 5,	Samuel Goodwin Austin Tuycross	62	6	1
2.	Jan. 22,	Mary Ann Tully .....	65	11	28
3.	Feb. 6,	Carrie H. Manning .....	54	2	26
4.	Feb. 12,	Rachel J. Hoare .....	66	11	6
5.	Feb. 13,	James Smiley Toothaker .....	87	9	18
6.	April 2,	Charles Lyons .....	55	1	8
7.	April 19,	Mina Alexander .....	60	2	20
8.	May 2,	George E. S. Kinney .....	64	11	21
9.	May 19,	James H. Parker .....	67	6	7
10.	June 19,	Martha M. Marston .....	65	11	14
11.	Aug. 9,	Aaron H. Patten .....	79	11	13
12.	Aug. 20,	Mary Toothaker .....	64	4	28
13.	Aug. 21,	Sarah O. Toothaker .....	79	2	29
14.	Nov. 3,	James Duthie May .....	37	2	5
15.	Nov. 29,	Sarah Whitehead .....	68	—	—
16.	Dec. 1,	Vivian E. Adams .....	72	9	7

HERBERT A. KING,  
Town Clerk.

# LIST OF PERSONS HAVING DOGS LICENSED DURING THE YEAR 1912

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No.	Name	No.	Name
1	John A. Richardson	35	James H. Wright
2	Mrs. H. Whiteside	36	James H. Wright
3	John F. Mullen	37	James H. Wright
4	Chas. E. Callahan	38	L. T. Peavey
5	Chas. E. Callahan	39	Andrew Wilson
6	P. B. Kirschner	40	Andrew Benson
7	Hector Patenaude	41	Mary F. O'Keefe
8	Chas. Martindale	42	George W. Hoyle
9	Geo. Gadbois	43	Herbert B. Hosmer
10	Fuller Bros.	44	Herbert B. Hosmer
11	Edgar P. Sellew	45	Ora Bohannon
12	Matthew Kohlrausch	46	Elizabeth Gannon
13	J. E. Sweatt	47	John H. Foster
14	E. M. Whitney	48	John H. Foster
15	P. D. Holman	49	Alice Maxwell
16	Frank L. Day	50	Hamden Spiller
17	C. W. Pooler	51	Geo. W. Whitney
18	John Duffy	52	N. A. McMillen
19	N. R. Jones	53	C. W. Moulton
20	Geo. Moore	54	H. B. Richardson
21	Louise C. Crosby	55	C. H. Morley
22	T. A. Crosby	56	Arthur Switzer
23	Chas. Eames	57	John Quinn
24	W. A. Savage	58	Louise E. French
25	Warren Holden	59	Isabel M. Holt
26	Timothy Pasho	60	Gilbert Switzer
27	F. W. Flitner	61	John Hockyard
28	James Hand	62	Samuel Page
29	Albert H. Tuttle	63	Louise E. Welch
30	F. H. Alexander	64	I. A. Johnson
31	Albert Richardson	65	C. S. Little
32	Lucy Callahan	66	Mary S. Little
33	Frederick Hannon	67	Mary S. Little
34	F. A. D. Singhi	68	Mary S. Little

No.	Name	No.	Name
69	Mary S. Little	112	Lawrence Buckley
70	Mary S. Little	113	John Dewhurst
71	B. Kearney	114	Herbert E. Gleason
72	Richard J. Conway	115	Michael Haley
73	Geo. E. Tarr	116	Arthur Jendricks
74	J. F. Burnham	117	George Johnson
75	L. J. Johnson	118	Chas. Manning
76	Sears Cook	119	John McCluskey
77	Fred R. Lewis	120	Saville Metcalf
78	Henry O'Brien	121	Patrick Murningham
79	Florence Ruth	122	David Souther
80	C. A. Foster	123	Joseph Talbot
81	A. C. Flint	124	Albert Berger
82	F. L. Mahoney	125	Wm. Biggerstaff
83	Clark Burris	126	Edwin M. Baker
84	Rachel Farmer	127	Victor Neglin
85	Albert Lutender	128	Wm. H. Vaughn
86	Henry Schmeltzer	129	Josiah Wright
87	Charles A. Delarue	130	H. W. Essex
88	Ruth Schultz	131	E. K. Delorey
89	G. E. Spaulding	132	E. K. Delorey
90	Charles Huntley	133	E. K. Delorey
91	F. L. Gleason	134	Albert Stearns
92	F. L. Gleason	135	Thos. F. Sheridan
93	Alden C. Jones	136	George Simonds
94	George P. Greenwood	137	William Miller
95	Phebe J. Bailey	138	Miles Finnegan
96	H. A. Lamprell	139	Thomas Fayton
97	T. J. Dolan	140	John Downing
98	A. C. Barker	141	E. H. Gay
99	Pitt F. Holden	142	Mrs. C. H. Kohlrausch
100	Pitt F. Holden	143	Mrs. C. H. Kohlrausch
101	Pitt F. Holden	144	A. L. Mason
102	R. B. Holden	145	J. Donovan
103	Patrick Delehanty	146	C. A. Randlett
104	J. Boucher	147	O. H. Bicknell
105	C. W. Flanders, Jr.	148	Mrs. Terry
106	C. A. Fordham	149	Voluntine Rollins
107	Ruth E. De Lorey	150	Charles Wright
108	M. L. Kennelly	151	Andrew Morrissey
109	Alexander Allen	152	Philip A. Bruorton
110	Roger Barrington	153	Uno Ohlson
111	John Brown	154	Chas. Hayes



No.	Name
155	G. M. Dodge
156	Mr. Stone
157	Leonard Blood
158	Geo. K. Moy
159	Geo. K. Moy
160	Wm. H. Marston
161	H. W. Estey
162	Edith H. Emerson
163	Edith H. Emerson
164	Edith H. Emerson
165	Edith H. Emerson
166	Edith H. Emerson
167	Chester Pasho
168	Tom Joyce
169	Jas. Shaw
170	Wm. Casey
171	Geo. M. Carr
172	Herbert* A. Patterson
173	Francis W. Belknap
174	Francis W. Belknap
175	Richard J. Connell
176	Edw. O'Conner
177	John O'Conner
178	C. W. Williamson
179	Henry M. Hutchins
180	Allan Bottomley
181	T. F. McDonald
182	Robert Harmston
183	John Sullivan, Heirs
184	Arthur Erikson
185	F. M. Blanchard

No.	Name
186	Dr. M. A. Buck
187	Roger Bates
188	Albert E. Wheeler
189	John McDermott
190	John T. Stott
191	Howard Fairbrother.
192	Wm. Monahan
193	Geo. Bostwick
194	James F. Barton, Jr.
195	Howard Conway
196	John F. Finnegan
197	John F. Higgins
198	Daniel Lane
199	Daniel Lane
200	James T. Whitehead
201	C. L. Wilder
202	J. B. Holden
203	J. B. Holden
204	C. E. Scott
205	James Bradley
206	Alex Parris
207	Fred P. Pasho
208	W. J. Canning
209	W. J. Canning
210	Wm. Burris
211	Alexander Blaikie
212	Burton O. Sanford
213	C. D. Tutein
214	C. D. Tutein
215	Geo. E. Hodge
216	Wm. G. Baker

HERBERT A. KING,

Town Clerk.



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ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

AND THE

SUPERINTENDENT OF SCHOOLS

OF BILLERICA

FOR THE SCHOOL YEAR 1912-13

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## SCHOOL CALENDAR

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### GRAMMAR AND PRIMARY SCHOOLS

1913.

- March 3. Third term begins.
- March 21. Good Friday—Holiday.
- April 19. Patriots' Day.
- April 25. Third term closes; vacation of one week.
- May 5. Fourth term begins.
- May 30. Memorial Day—Holiday.
- June 6. Grammar School Graduation.
- June 13. Primary and Grammar Schools close.
- Sept. 2. First term opens.
- Oct. 12-13. Columbus Day—Holiday.
- Nov. 27-28-29. Thanksgiving recess.
- Dec. 19. First term ends.
- Dec. 29. Second term begins.

1914.

- Feb. 22. Washington's Birthday—Holiday.
- Feb. 20. Second term ends.
- March 2. Third term begins.



## REPORT OF SCHOOL COMMITTEE

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TO THE CITIZENS OF BILLERICA:

In submitting our annual report, we wish to take this opportunity to thank you for your hearty co-operation during the past year, and for many helpful suggestions which have been made. We also wish to express our appreciation of the faithful and untiring endeavors of our corps of teachers, and of the zealous and efficient work of our Superintendent, without which it would have been impossible for the schools to have attained and maintained the high degree of efficiency which has characterized them during the past year.

The school year has been unbroken, except in the Talbot, which was closed for our work because of Scarlet Fever, and the Richardson, which was closed, by reason of measles.

Owing to the resignation of several of our teachers during the summer, it was necessary to make some changes. Mr. R. B. Houghton was elected to fill the vacancy caused by Miss Gilman, and, by his work, we have found that we made a very fortunate choice.

Miss Kathryne Dewire was elected to Miss Brosnan's place, and Mrs. Margaret Walworth was appointed to Miss Downey's room. Miss Thurza McElmon was elected to teach in the Richardson. Miss Annie Higgins was employed as a special teacher in the Pollard School. In December, Miss Mason resigned, and her place was filled by Mrs. Stone.

All have done splendid work. We have succeeded in getting better electric car service on the Woburn line, so that a car reaches the Centre at 8.30 A. M., and the 3 P. M. waits for the pupils. This is a good accommodation to some sixty pupils who come on that line.

To relieve the congestion at the Pollard School, it will probably be necessary to open the spare room at the Talbot, and transfer the ninth grade to the Talbot School. This will necessitate another teacher in the Talbot School.

In making our estimate of \$17,000 for an appropriation for the ensuing year, your Committee would call to your attention a deficit of \$1,352.12, which was left over from last year, and which was not taken into account when the appropriation was asked for last year. It is, therefore, to pay off the old deficit, together with the cost of maintaining another room, that the increase in appropriation is asked for.

Your Committee would also call your attention to an article in the Warrant asking for an appropriation of \$1,200.00 to install a heating plant in the Pollard School. This is necessary, as the boiler which is now in use will not pass the State inspection another year without considerable outlay of money.

Your Committee would, therefore, recommend that the sum of \$17,000.00 be raised and appropriated for the support of the schools of Billerica for the year ending February 28, 1914.

That the sum of \$100.00 for medical examination and the dog tax be placed to the credit of the school account.

Respectfully submitted,

CHARLES HURST,

A. WARREN STEARNS,

MAURICE A. BUCK.

## SCHOOL CENSUS AND ENROLLMENT, 1912

Number of persons between 5 and 15 years of age, residing in the Town, Sept. 1, 1912:	
Boys .....	270
Girls .....	287
	—
Total .....	557

Number of persons between 7 and 14 years of age, residing in the Town, Sept. 1, 1912:	
Boys .....	200
Girls .....	215
	—
Total .....	415

Number of different pupils enrolled in the public schools, October 1, 1912 .....		511
Number of pupils enrolled in the Howe School .....		53
		—
Total .....		564

## REPORT OF THE SUPERINTENDENT OF SCHOOLS

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TO THE SCHOOL COMMITTEE.

GENTLEMEN: I herewith submit my third annual report:

### TEACHERS

The changes in our teaching force have been unusual. The most important was the resignation of Miss Anna Gilman, Principal of the Pollard School, in July. This vacancy was filled by the selection of Mr. Robert B. Houghton of North Andover, Mass. Miss Brosnan and Miss Mary Downey resigned late in the summer to accept positions in Lowell. Miss Agnes Rutledge was appointed to Miss Dyson's position upon her promotion to the position formerly held by Miss Downey. She, however, resigned in October, and Mrs. Margaret Walworth, who has done substitute work in the Talbot School, was appointed to fill the position. Miss Kathryne Dewire was assigned to Miss Brosnan's place.

To relieve the pressure at the Pollard School in the lower grades, Miss Annie C. Higgins was employed as a special teacher in October to take classes from grades two, three, four, and five, thus relieving the teachers who had from fifty to fifty-five children in two-grade rooms. This plan has worked well, allowing considerable more attention to be given to the backward child.

I wish to commend our teachers for their earnest effort to bring the schools to a high state of efficiency. The spirit with which suggestion has been met has been unqualifiedly excellent. All have given of their best, and not the least for which I commend them is the earnestness with which they have attended the work at the Lowell Normal School, at a large sacrifice of time and strength.

In February, I gave the Courtis' Standard Tests in Arithmetic to the pupils in grades five to eight. The results were not wholly satisfactory. In every case, the classes worked about one grade below standard, except in the eighth at the Talbot School, where the record in the fundamentals ran above grade, though in the reasoning tests the rank was low. To overcome this condition, we introduced the Thompson drill sheets, and the later tests drew a better standing, but still, not what we should produce. On the other hand, the results recorded for the Springfield test run higher than results for the same test received from schools in twelve cities and towns, our grades giving a higher average than any recorded except a grammar school in the Philippine Islands.

The language work in the upper grades has shown decided improvement, and, with the consistent drill now being followed up in the lower and intermediate grades, we shall, I am confident, see still better work.

The first prize in the contest held last year in the seventh and eighth grades was awarded to Bertha Dewhurst of the seventh grade of the Talbot School. The second prize was given Mary Larratt of the eighth grade of the Pollard School, and Esther Cole of the same grade won third prize. In the ninth grade contest, the prizes were given to Agnes Lynn, Frederick Callahan, and Margaret Lamprelle.

#### REPAIRS.

The repairs at the Richardson School have put that building in excellent condition, and the community, teachers and pupils express great satisfaction at the changes.

The painting of the Pollard School has greatly improved the outward appearance, and the repairs to the heating plant have tided us over the year and increased the efficiency.

#### GRADING AND PROMOTION

The greatest problem we have to solve is that of reaching the individual and of helping the slow pupil. The methods so long in vogue of promoting only upon the completion of the entire



work of a grade is fast being relegated to the scrap-heap. In the short time it has been my pleasure to supervise the schools of Billerica, it has been my aim to allow the largest possible freedom in this direction, making promotions whenever it was clear that the child's best interest demanded a change.

In an endeavor to reach the slower pupil, we are taking up the study of an adaption of periods for individual help, and devoting more time to the needs of the pupil in study period. There has been a tendency to "pour in" rather than to "draw out," and, with this distinction in mind, the thought of our teachers has been directed to the best means of securing greater self-reliance upon the part of the pupil, greater earnestness, and a larger degree of work for work's sake.

To aid in this endeavor, we have striven to secure a closer relation between the home and the school. The old system of marking has not accomplished all that could be desired. To make the child's record clearer to the parent, and relieve the teacher of much useless mechanical labor, I have urged a change in the marking system, which I have found worked to advantage in other places.

#### OBJECTIONS TO THE PRESENT MARKING SYSTEM

1. No teacher can hope to mark her pupils with absolute accuracy. The teacher who depends upon her general impressions and records the marks of each pupil once a week, as our rules require, will find herself frequently deceived. The pupil who makes a poor recitation just before the time for the marks to be recorded will be apt to be marked lower than he deserves; and on the other hand, the pupil who is generally poor, but who makes a good recitation just before the marks are recorded, will be apt to be rated higher than he deserves. Again, the teacher who wishes to avoid the possibility of such errors, and, therefore, records her marks after each recitation, places an impassable barrier between herself and her pupils. The teacher who stands with record book in hand and pencil poised in air, noting critically every imperfection, and coldly marking every error, may become



a fairly accurate marking machine, but she must abandon the hope of ever becoming a true teacher, one who gives hope and encouragement and inspiration to her pupils. Under such conditions, the kind of work which our best teachers desire to do becomes impossible.

2. The success of a pupil in his studies depends upon two factors: (1) Natural ability, and (2) effort. A pupil fortunate enough to have been born with a superior mind should not have the conviction forced upon him by a vicious system of marks, that he is better and more worthy than his less gifted fellows. Nor should a pupil of mediocre ability be made to feel that he is held in less esteem because of conditions wholly beyond his control. Both alike should be taught in every possible way that faithfully to use one's powers, be they great or small, for worthy ends is the only honor; and to fail to use them is the only disgrace. The present system of marking renders it difficult, if not impossible, to make these fundamental truths clear in the mind of the child.

3. The present system opens the door wide to petty jealousies among children, to misunderstandings between children and teachers, and between parents and teachers. Probably one-half of all the friction between pupils and teachers and between teachers and parents can be traced either directly or indirectly to the report card. Many a pupil has lost interest in his work and finally has left school for good, because he has felt that he has not been given the mark which he deserved.

4. Too frequently the mark is made so prominent in the mind of the child that it entirely shuts from view the real thing for which it stands, and the pupil comes to work for marks instead of for an education. The "E," a perfectly meaningless thing in itself, becomes the only conscious aim of the child's endeavor. No worthy work can be done in pursuit of an end so unworthy. For a teacher to use a mark either as a threat or as a bribe, is to do both the pupil and herself a great wrong. We cannot hope to instill in the minds of the future citizens of this Republic a high sense of duty by appealing mainly throughout their formative years to pride and fear.

5. Little children whose natural and wholesome appetites have never been perverted by a false taste for marks, do not need them. Nowhere else in the school course do we find such eager, enthusiastic and successful workers as in those grades where marks are unknown; and nowhere do we find the lack of all these qualities in so marked a degree as in the upper grades where marks have longest been in use. This cannot be a mere coincidence.

6. The last objection to the present system is not urged primarily out of consideration for the teachers (though they are worthy of consideration in this matter) but out of consideration for the pupils themselves. The mere mechanical labor of posting up marks and making out report cards consumes an enormous amount of valuable time and strength, which might better be used directly for the children.

#### THE PROPOSED PLAN

1. Record marks in scholarship in the school record book once a month, instead of once a week. These marks should be considered as entirely private. They should not be shown to the pupils at all, and to the parents only in special instances.

2. Send home once a quarter report cards showing: (a) Statistics of attendance—sessions absent, times tardy, times dismissed. (b) List of studies pursued. (c) A plain, simple statement by the teacher in regard to the work of the pupil for the month.

3. In addition to the regular report sent home once a month, send a special report home the moment a pupil falls below a proper standard in any subject. In this way the parents will be informed immediately if things are not going right in school, and will not be compelled to wait until the end of the quarter for such important information.

4. Keep much of the written work in arithmetic, spelling, history, geography, composition, etc., in neat portfolios, and send home frequently for inspection by the parents. By having a continuous series of papers in each subject, the parents can tell

at a glance the character of the work done, and can note the improvement made from month to month. In case however that a pupil is making no improvement, but is growing more and more careless in his work, this fact can be plainly seen.

#### INDUSTRIAL EDUCATION

The movement to educate our boys and girls in the trade schools grows apace. That we may be able more intelligently to judge of the probable success of pupils applying for admission, and that those who do not necessarily aim to pursue a strictly vocational education, but who nevertheless need some training of the hand and eye, may secure a knowledge of how to use tools about the house, I would strongly urge the introduction of wood-working at least in the ninth grade, and an optional class for eighth grade boys, and those fourteen years of age in lower grades. The sound and sane conviction that a boy and girl developed exclusively in the mental faculties to the neglect of manual dexterity, is as greatly abnormal as a child whose sight was brought to the highest perfection but whose speech was utterly neglected is growing apace. The example seems palpably absurd, yet if we regard the intimate connection between thought and execution, the laws of psychology teaching that all stimuli tend to motor expression, we can but be impressed with the one-sidedness of our customary education.

Last year the girls of the eighth grade were given a few simple lessons in cooking by Miss Wilkins, and a lunch was served by them to the teachers of the Pollard School and the committee. The interest taken and the success attending the work seemed to warrant the continuation of the work, so this fall equipment was furnished for two classes in the ninth grade, the advanced made up of those who were in the class last year, and the others taking up work similar to that given in the spring term. This gives an added reason for offering some form of manual work to the boys. The lack of manual dexterity noted in the case of the boys of the class last year was marked.

The proposed step can be accomplished at an expenditure the first year of \$350 for equipment and the expense of a teacher

of manual training at from \$150 to \$300 according to the number of classes taking the work.

#### ADDITIONAL ROOMS NEEDED

Some provision must be made to relieve the condition of overcrowding in the Pollard School. In September the third and fourth grades showed an enrollment of fifty-six; grades one and two of fifty-two and five and of fifty-seven. This is manifestly a serious handicap of the work, and the rooms are not ventilated sufficiently to allow this crowded condition, were it possible for one teacher to do the work satisfactorily. The law allows the employment of an extra teacher to any room having over fifty pupils. We have this year met the condition by employing one teacher to give relief by taking classes from all the rooms at intervals, but this is not giving the proper relief.

There seems to be two ways of meeting the situation another year. One is to establish a two-room building to care for the children transported from Pinedale and Mason's Corner; the other to enlarge the Pollard School and open the two rooms there. The latter plan would seem the better in that growth is sure to come in the Pollard district, and the need of enlarged quarters there will be met as well as giving better conditions to the children of the other districts. This move would also allow of the grading of the Pollard School more nearly upon the basis now existing at the Talbot and place the work of the teachers of the two schools upon a more equal footing. The plan would also allow for better equipment for manual work, and office facilities.

In view of the approaching completion of the car shops and the consequent growth of the section about them would it not be wise for the Town to appoint a committee to investigate the whole question of future school accommodations?

In closing I wish to thank the members of the committee, the citizens at large and the teachers for their loyal support and the courtesies extended me at various times during the year.

Respectfully submitted,

ARTHUR B. WEBBER.

February 1, 1913.



## REPORT OF MEDICAL INSPECTOR

TO THE SCHOOL COMMITTEE:

I herewith present my report of the Medical Inspection of your schools.

I have made several inspections of your schools during the past year and I wish to thank the teachers and janitors for the cleanly manner in which the school buildings and grounds are kept and for their cheerful co-operation and aid in carrying out any suggestion which I have made.

During the fall term there were several cases of Scarlet Fever among the pupils of the Talbot School. This school was closed for one week during which time the building and books were thoroughly fumigated.

The building has been fumigated several times during the school year besides the spraying which is done in every room and in the basement twice a week by the janitor.

During the last part of the year Measles became prevalent in the East part of the Town and the Richardson School was closed for one week and thoroughly fumigated.

Following is a list of defects I found in making my examinations:

Enlarged tonsils . . . . .	50
Adenoids . . . . .	10
Herpes . . . . .	9
Not vaccinated . . . . .	62
Caryza . . . . .	9
Pediculi . . . . .	8
Tubercular glands . . . . .	2
Stoniatitis . . . . .	1
Tumor of throat . . . . .	1
Number of pupils with defective eyesight . . . . .	22
Number of pupils with defective hearing . . . . .	1

Respectfully submitted,

MAURICE A. BUCK.

## REPORT OF SUPERVISOR OF MUSIC

---

MR. A. B. WEBBER,  
Superintendent of Schools,  
Billerica, Mass.

DEAR SIR:

In presenting my annual report as Supervisor of Music in the public schools, I am pleased to say that the work is being carried on satisfactorily and enthusiastically by teachers and pupils.

In speaking of the study of music, I will describe the results which are attained in our schools. The essentials of voice training are (1) breathing, (2) the open throat, (3) the direction of the tone. The children in the lower grades are able to sing with good tone, and without falling from the pitch. They can easily recognize on the blackboard groups of scale tones, and can read and sing at sight simple melodies. As the power to read develops from year to year, they are able to read and appreciate more and more of the musical literature in which the art is so rich. In the upper grades, they can sing at sight in all keys, and write melodies that they hear. They are taught to love and appreciate the music of the best composers, which love and appreciation will increase as they grow into manhood and womanhood.

I wish heartily to thank the teachers and all with whom I have been associated for the courtesy received.

Respectfully submitted,

ELLA M. REILLY,  
Supervisor of Music.



## REPORT OF SUPERVISOR OF DRAWING

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TO MR. A. B. WEBBER,  
Superintendent of Schools,  
Billerica, Mass.

I submit to you my annual report of Drawing:

Sometimes doubt is expressed as to whether drawing is of any advantage or benefit to the pupil. Some may say that, since others have been successful without having received training along that line, therefore, the subject is not essential.

There are developmental and æsthetic, as well as practical reasons for studying drawing.

The child takes more interest in nature study if he can make a free-hand drawing of the flower or plant, and it teaches him to have more appreciation for scenery. Drawing trains the powers of observation. It leads them to look at objects with greater care, and to notice the shape, design and beauty of things; it develops taste and to tell which colors harmonize; it also teaches them to make a good decorative arrangement so that the spaces are well related. The mechanical side of drawing trains the pupil to be neat and accurate.

Young children express ideas by symbols. Work with them and encourage them to draw. Lead them to draw their thought and imagination, and to gain some knowledge of simple and typical forms, and how to draw them.

As the pupil advances, he is directed more specifically, and more study is made along certain lines. He is taught to make more accurate drawings.

In conclusion, I wish to thank the teachers and all for the courtesy and co-operation I have received.

Respectfully submitted,

GERTRUDE NASON.

## HOWE SCHOOL

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### TO THE SUPERINTENDENT AND SCHOOL BOARD OF BILLERICA:

Rarely it is the good fortune of any school to continue its work throughout a year without a day's interruption from any cause. Such, however, has been the year's history of the Howe School. The general health of the pupils has been excellent, and the attendance and interest in school work very satisfactory.

At the close of the school year, Miss Ada Mudge and Miss Ethel Kelley, who had served the school acceptably three and two years, respectively, resigned. The vacancies created were filled by the election of Miss Charlotte E. Phinney and Miss E. Celia Marshall.

Through money raised during its course, the Class of 1912 spent ten days in Washington with much profit and pleasure. A class of eight was graduated in June, one of whom is still continuing High School work, two are in Lowell Normal School, and the remaining five in various commercial schools. The following program of graduation was given at the Town Hall June 20:

### PROGRAM

Overture

ORCHESTRA

Prayer

REV. LYMAN V. RUTLEDGE

Essay, "*The Story of the Newspaper*"

EMMA BUTLER KETCHEN

Second Honor, "*Grenfell of the Labrador*"

HILDEGARDE LOIS PERRY

Music

ORCHESTRA

First Honor, "*Development of the Modes of Travel*"

MARJORY SPILLER

Prophecy and Presentations

MARION FRANCES KOHLRAUSCH

Conferring of Diplomas

FREDERIC S. CLARK

For the Trustees

J. NELSON PARKER, PRESIDENT

Address

REV. EDMUND J. CORNELL, O. M. I.

Music

ORCHESTRA

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In September, a class of sixteen was admitted, thus maintaining the usual numbers. I wish to thank all who have contributed to the success of the school during the year, and ask your continual support.

Respectfully submitted,

EUGENE C. VINING,

Principal Howe School.

GRADUATION EXERCISES OF THE CLASS OF 1912  
OF THE POLLARD GRAMMAR SCHOOL

FRIDAY AFTERNOON, JUNE 7, 1912

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PROGRAM

1. Entrance of the Class
2. Prayer
3. First Honor Essay: Address of Welcome  
REV. J. HAROLD DALE
4. Chorus: Glad Festal Day  
MARGARET CASSIDY *Bizet*
5. First Honor Essay: Gifts Should Prove Their Use  
MARGARET DE GOLIER LAMPRELL
6. Semi-Chorus: Last Night *Edes*
7. Recitation: Old Ace  
THERESA LYONS
8. Music: Selected  
ORCHESTRA
9. Recitation: Mr. Johnson, Advanced Agent  
HELEN DORIS LIVINGSTON
10. Chorus: Nursery Rhymes *Custance*
11. Address: Mr. John E. Gilman
12. Chorus: Voices of the Wood *Rubinstein*
13. Presentation of Diplomas  
DR. MAURICE A. BUCK  
Chairman of the School Committee
14. March: Selected  
ORCHESTRA

## GRADUATES

Grace Biggerstaff	John Francis Larrott
Frederick Thomas Callaghan	Helen Doris Livingston
Mary Margaret Cassidy	Joseph Albert Lutender
Isabelle Blanche Chandler	Theresa Lyons
Michael Joseph Collins	Cora Maxwell
Edna Louise Delarue	Bertha Mae Parris
Rachel M. Farmer	Doris Perry
Robert L. Fiske	Carl Schult
Helen Louise Hentz	Frieda Thommen
Mary Etta Kearney	Alice Verner
Margaret De Golier Lamprell	Minnie Evangeline Wilder
Marion Estella Williams	

# STATISTICS FOR THE YEAR ENDING JUNE 16, 1912

SCHOOL	Grades	Total Membership	Average Membership	Average Attendance	Per Cent. of Attendance
POLLARD SCHOOL— Anna M. Gilman, Prin. .... Helen M. Wilkins ..... Grace L. Knowles ..... Nellie O'Hare ..... Martha F. Page .....	IX VII—VIII V—VI III—IV I—II	27 51 52 45 57	25.39 44.42 48.58 42.93 46.58	24.23 41.40 44.19 39.73 42.21	95.42 93.20 90.74 92.32 90.62
TALBOT SCHOOL— B. F. Harding, Prin. .... Caroline A. Downey ..... Minnie S. Dyson ..... Edna Robinson ..... Florence R. Ruth ..... Mollie Brosnan ..... Mary H. Ort .....	VI V IV III II I	33 27 35 40 41 44 39	30.60 22.78 33.45 39.90 37.12 38.37 34.26	28.77 21.30 31.25 36.84 33.86 33.63 30.40	94.76 93.46 93.40 92.33 91.21 87.64 88.75
RICHARDSON SCHOOL— Edith N. Mason .....	I—VI	23	21.47	20.06	89.62
		514	464.85	427.87	92.04



## FINANCIAL STATEMENT

## BOOKS AND SUPPLIES

Silver Burdett & Co. ....	\$	35 22
Ginn & Co. ....		50 83
J. L. Hammett Co. ....		192 13
E. E. Babb & Co. ....		249 18
American Book Co. ....		40 69
Milton Bradley Co. ....		146 03
King-Richardson. ....		16 50
W. E. Bruce ....		1 00
Isaac Newhall ....		5 00
Jordan Marsh Co. ....		34 02
Angell Co. ....		10 50
Richard Perry ....		39 33
G. F. Gurney ....		9 60
Houghton, Mifflin & Co. ....		32 40
J. E. Bull ....		11 97
C. S. Smith ....		3 80
B. F. Harding ....		5 14
T. A. Ellis ....		2 40
Army and Navy Magazine. ....		40 25
F. G. Morey ....		64 00
Wright & Potter ....		5 00
H. G. Watts ....		1 75
G. M. Wilson ....		3 75
Kenney Bros. & Wolkins ....		34 80
Boston & Maine R. R. ....		5 96
Bartlett's Express. ....		13 00
F. H. Brown ....		3 00
Tuft's College Press ....		8 34
J. A. Richardson ....		1 50

Birmingham Pen Co. ....	\$ 22 00	
D. C. Heath & Co. ....	1 92	
Geo. R. Barnstead. ....	10 40	
W. T. S. Bartlett ....	19 60	
Town of Billerica (Water Dept.) ....	52 18	
American Express ....	22 82	
Wadsworth, Howland & Co., Inc. ....	1 44	
F. W. Martin ....	4 80	
Anna Gilman ....	4 15	
Oliver Ditson Co. ....	2 10	
Billerica Printing Co. ....	3 50	
Greenwood Mfg. Co. ....	3 11	
C. L. Burton ....	6 00	
Bartlett & Dow ....	1 75	
Library Bureau ....	38 74	
West Disinfecting Co. ....	22 50	
M. A. Buck ....	10 97	
	<hr/>	\$ 1,295 07

## CONVEYANCE

Middlesex and Boston St. Ry. ....	\$ 132 00	
Bay State St. Ry. Co. ....	1,070 00	
C. E. Nuttall ....	456 00	
	<hr/>	\$ 1,658 00

## SUNDRIES

New Eng. Tel. & Tel. Co. ....	\$ 35 54	
Lowell Electric Light Corp. ....	23 06	
A. B. Webber ....	16 35	
A. B. Curtis ....	50 00	
E. Humiston ....	2 25	
Hibbard's Orchestra ....	18 50	
Roger Barrington ....	25 00	
	<hr/>	\$ 170 70

## JANITORS

F. S. Bartlett .....	\$ 600 00	
Roger Barrington .....	600 00	
C. B. Ketchen .....	52 50	
	<hr/>	\$ 1,252 50

## FUEL

E. E. Cole .....	\$ 734 93	
Walter Sutcliffe .....	4 00	
J. E. Rowell .....	14 50	
J. H. Foster .....	6 75	
George Simonds .....	11 00	
Frank Harrington .....	28 00	
Josiah Wright .....	10 00	
	<hr/>	\$ 809 18

## REPAIRS

E. A. King .....	\$ 144 25	
E. A. Bartlett .....	84 50	
E. T. Shaw .....	64 15	
E. M. Baker .....	22 00	
Fred Oeuillette .....	45 50	
Roger Barrington .....	84 50	
Foster & Ketchum .....	1 50	
Jas. Stanley .....	2 25	
John F. Sheehan .....	7 50	
L. E. Spalding .....	208 00	
A. Dutton .....	142 00	
W. T. S. Bartlett .....	59 58	
J. H. Wilkins .....	41 56	
F. G. Morey .....	1 75	
Thos. Leyden .....	38 85	
Chas. E. Howe & Co. ....	185 76	
T. A. Ellis .....	22 51	
M. McElman .....	6 50	
Scannell Boiler Works .....	11 20	
	<hr/>	\$ 1,173 86

## TEACHERS

B. F. Harding .....	\$	900 00	
Anna M. Gilman .....		360 00	
Robert B. Houghton .....		540 00	
Mary A. Downey .....		220 00	
Minnie S. Dyson .....		500 00	
Edna Robinson .....		500 00	
Florence Ruth .....		500 00	
Mollie Brosnan .....		200 00	
Kathryne Dewire .....		270 00	
Mary Ort .....		500 00	
Helen M. Wilkins .....		550 00	
Grace L. Knowles .....		550 00	
Martha F. Page .....		530 00	
Edith N. Mason .....		400 00	
Thurza McElman .....		300 00	
Nellie O'Hare .....		200 00	
Agnes Rutledge .....		75 00	
Margaret Walworth .....		212 50	
Annie C. Higgins .....		200 00	
Elizabeth Stone .....		100 00	
		<hr/>	\$ 7,607 50

## SUPERVISORS

Gertrude Nason .....	\$	500 00	
Ella Reilly .....		500 00	
		<hr/>	\$ 1,000 00

## SUMMARY

## RECEIPTS

Appropriation by Town.....	\$15,000 00
From State on account of Superintendent.	416 67
Supplies and tickets.....	71 50
Dog tax .....	448 72
State tuition .....	54 50
Rebate by Howe School .....	5 00
Tuition Town of Carlisle.....	25 00
	<hr/> \$16,021 39

## EXPENDITURES

Teachers' pay roll.....	\$ 7,607 50
Supervisors' pay roll.....	1,000 00
Superintendent's salary .....	848 00
Janitors' salary .....	1,252 00
Books and supplies.....	1,295 07
Repairs.....	1,173 86
Fuel.....	809 18
Sundries .....	170 70
Conveyance.....	1,658 00
	<hr/> \$15,814 81
Balance unexpended.....	<hr/> \$ 106 58

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FIFTEENTH

ANNUAL REPORT

OF THE

WATER COMMISSIONERS

OF THE

Town of Billerica

For the Year Ending February 28, 1913

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FIFTEENTH ANNUAL  
REPORT OF THE WATER COMMISSIONERS  
FEBRUARY 28, 1913

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MAINTENANCE ACCOUNT

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RECEIPTS.

Appropriated by Town (for hydrants) . . . .		\$2,000 00
Meter rates . . . . .	\$4,750 00	
Faucet rates . . . . .	1,051 25	
Maximum rates . . . . .	75 00	
Building purposes . . . . .	94 36	
Sprinkling streets . . . . .	6 30	
	<hr style="width: 10%; margin-left: 0;"/>	\$5,976 91
Hay on pumping station lot . . . . .	\$15 00	
Repairing meters, leaks and miscellaneous work . . . . .	78 31	
	<hr style="width: 10%; margin-left: 0;"/>	\$ 93 31
		<hr style="width: 10%; margin-left: 0;"/>
		\$8,070 22

## EXPENDITURES

## N. A. McMillen:

For services as Superintendent.....	\$1,099 98	
Overtime .....	31 87	
	<hr/>	\$1,131 85

## Water Commissioners:

## Cash advanced as follows:

Freight .....	\$ 1 11	
Express.....	5 90	
Labor .....	543 35	
Stationery .....	41	
Team hire .....	4 00	
Car fares .....	18 60	
Advertising for help .....	85	
Postage.....	30 38	
Supplies .....	2 20	
Expenses of Superintendent's attend- ance at N. E. Water Works Assn. meetings.....	14 81	
Repairs on drinking fountain.....	14 45	
Rebate to N. Connelly .....	1 00	
	<hr/>	637 06

## C. W. Mortenson:

Services as clerk .....	150 00
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## Butterfield Printing Co.:

510 application blanks.....	\$ 5 25	
1 cash journal .....	26 25	
570 bills .....	7 50	
	<hr/>	39 00

## G. C. Prince &amp; Son:

1 blank book .....	1 00
--------------------	------

Lawler Printing Co.:	
300 meter reading blanks .....	\$ 3 50
P. B. Dolan:	
2 pairs rubber boots .....	7 00
S. D. Hicks & Son:	
1 lead well connection .....	6 00
Thomson Meter Co.:	
Repairing meter .....	2 85
Boston Cash Store:	
Supplies .....	1 40
G. R. Gow Co.:	
Furnishing and relocating 10" pipe at Fordway Bridge .....	450 00
Municipal Engineering Co.:	
Subs. to Dec., 1913 .....	2 00
C. F. George & Co.:	
Labor, 7 hours .....	4 90
J. E. Poole:	
Repairing hydrant spindle .....	50
American Express Co.:	
Express .....	70
Thos. A. Ellis:	
Looking over pipes and meter .....	60
N. E. Tel. & Tel. Co.:	
Telephone service .....	55 20

National Meter Co.:		
Repairing meters .....	\$	30 89
Hersey Meter Co.:		
Repairing meters .....		2 90
Union Meter Co.:		
Repairing meters .....		4 05

## COAL

Bader Coal Co.:		
23 19-20 tons Poca. coal at \$5.00	\$119	75
26 16-20 tons Poca. coal at \$4.25	113	90
24 3-20 tons Poca. coal at \$3.63	87	66
68 10-20 tons Poca. coal at \$3.43	234	96
75 6-20 tons Poca. coal at \$4.25	320	03
	<hr/>	\$876 30
Water Commissioners:		
Freight and teaming coal .....		175 90
Talbot Mills:		
Telephone toll .....	\$	20
6 6-20 tons New River at \$5.25	33	08
Weighing .....		90
	<hr/>	34 18
B. W. Kearney:		
Teaming, 225 tons .....		88 96
	<hr/>	
Total cost .....		1,175 34
H. R. Barker Mfg. Co.:		
5 lbs. Smooth-on .....	\$	2 50
5 lbs. Smooth-on .....		2 50
4 Wood Wheels .....		60
1 2½" x 5" gal. nipple .....		35
1 2½" gal. ell .....		40
	<hr/>	6 35

## W. A. Wood &amp; Co.:

151½ gals. H. P. cyl. oil at \$0.46 .....	\$	69	69
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## Jenkins Bros.:

100 3½" x ½" x ⅝" pump valves.....	\$	31	50
16 3½" x ½" x ⅝" pump valves.....		5	40
			<hr/>
		36	90

## Talbot Mills:

Labor and materials on pump repairs .	\$	7	93
Brass studs .....		4	58
Repairing leaks .....		24	10
Telephone tolls .....			78
6 lbs. waste at \$0.11½ .....			69
13 lbs. waste at \$0.11 .....		1	43
33 lbs. waste at \$0.11¾ .....		3	88
Grinding tools .....			16
5 lbs. Prestoline paste .....			58
1 ½" br. union .....			25
1 ½" br. coupling.....			06
1 ½" Cl. Sp. nipple .....			10

Materials and labor on relocating 10" main  
at Fordway Bridge:

2 lbs. 40 D spikes .....	\$		10
145 ft. No. Carolina pine .....		3	63
12 bags mineral wool—720 at \$0.02 ...		14	40
12 bags .....		1	44
Labor .....		10	31
8 ft. ¾" pipe .....			24
1 ¾" cap .....			03
Labor .....			77
3 gauge glasses at \$0.27.....			81
			<hr/>
		76	27

## C. B. Coburn Co.:

Supplies .....		27	44
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## A. J. Strickland:

6 forgings .....	\$	22 00	
4 brace irons .....		1 50	
4 hooks, 4 links .....		1 00	
		<hr/>	\$ 24 50

## E. A. King:

1 22" monkey wrench .....	\$	1 80	
5 lbs. lead .....		50	
2 lbs. 10 oz. sheet lead .....		27	
		<hr/>	2 57

## C. Callahan &amp; Co.:

100 ft. 2½" vol. hose at \$0.65 .....	\$	65 00	
Repairs on hose .....		2 20	
		<hr/>	67 20

## J. A. Ruth:

Team hire .....	\$	5 45	
Labor .....		1 11	
		<hr/>	6 56

## McSweeney's Express:

Team hire .....			1 00
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## N. E. Water Works Assn.:

Membership fees .....			3 00
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## Cancos Mfg. Co.:

1½ lbs. packing .....			1 25
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## Crosby Steam Gage &amp; Valve Co.:

Repairing 1 8½ br. vac. gage .....	\$	2 75	
Repairing 1 1½ C. S. S. gl. valve .....		3 33	
		<hr/>	6 08

## B. W. Kearney:

Teaming for relocation of 10" pipe at Fordway Bridge .....			8 60
--	--	--	------

T. E. Smith & Son:		
Team hire .....	\$	9 00
C. L. Burton:		
12 $\frac{3}{4}$ " x 4" hex nuts .....		1 20
E. A. Wilson & Co.:		
24 fire brick .....	\$	96
1 bag fire clay .....		1 00
		<hr/> 1 96
Ludlow Valve Mfg. Co.:		
1 Ex. pc. for 7" pipe hydrant 10" long ..		4 50
Globe Newspaper Co.:		
Proposals .....		4 50
		<hr/> \$ 4,065 31
Interest on bonds .....		3,650 00
		<hr/>
Total maintenance expenditures .....		\$ 7,715 31
Total maintenance receipts .....		\$ 8,070 22
Total maintenance expenditures .....		7,715 31
		<hr/> \$ 354 91
Unexpended balance .....		1,215 42
		<hr/>
		\$1,570 33
Deficit on construction .....		380 69
		<hr/>
		\$ 1,189 64

## CONSTRUCTION

## RECEIPTS

Sale of main pipe .....	\$	12 00
Sale of fittings and pipe .....		7 90
Sale of meters .....		194 35
Service piping .....		389 72
		<hr/> \$ 603 97

## EXPENDITURES

## Mains

## Blanchard Road Extension

## Water Commissions:

Freight and teaming hydrant .....	\$	1	44
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## Highway Department:

Labor and teaming .....		16	00
		<hr/>	
	\$	17	44

## Manning Extension

## Water Commissioners:

Team hire .....	\$	50	
Freight on valves and pipe ..		126	32
Fr. and express on hydrants .		13	58
Labor, \$5.33, \$0.67 .....		6	00
Message to Troy .....		25	
		<hr/>	
	\$	146	65

## E. Worthington:

Services .....		141	69
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## A. Pillato:

## Laying main pipe and locating hydrants

3112 3-10 ft. at \$0.26 ...	\$809	20
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4 hydrants set at \$6.00 ..	24	00
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3 gates at \$4.00 .....	12	00
-------------------------	----	----

13½ cu. yards rock at \$3.00	40	50
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## Allowance for delay on account

of non-delivery of hy-

drants .....

30 00

		<hr/>	
		915	70

## C. Millar &amp; Son Co.:

48779 #6" pipe at \$23.50 . . . \$573 15  
 1512 #6" spec. at \$0.02 $\frac{1}{2}$  . . . 37 80  
 49603 #6" pipe at \$23.50 . . . 582 84

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\$1,193 79

Less freight . . . . . 124 75

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\$1,069 04 \$2,273 08

## Ludlow Valve Mfg. Co.:

4 S. G. hydrants, 7" pipe, 5'-6"  
 hub, 2 2 $\frac{1}{2}$ " nozzles, open,  
 L at \$30.25 . . . . . \$121 00  
 3 6" hubs, 4 B. M. valves at  
 \$12.60 . . . . . 37 80  
 3 24" x 32" V. boxes at \$4.80 . . 14 40

---

\$173 20

Less freight . . . . . 5 76

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167 44

## Talbot Mills:

Telephone tolls . . . . . 1 15

## Globe Newspaper Co:

Proposals . . . . . 1 80

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\$2,443 47

## Higgins Extension

## Chadwick Boston Lead Co.:

200 lbs. lead at \$0.05 $\frac{5}{8}$  . . . . . \$ 11 25

## C. Millar &amp; Son Co.:

10067 lbs. 6" pipe at \$26.20 . . \$131 88  
 Freight . . . . . 16 00

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115 88

B. W. Kearney:

Teaming pipe .....	\$	3 82
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Ludlow Valve Mfg. Co.:

1 6" hub, 4 B. M. valves .....	\$	12 60
--------------------------------	----	-------

1 6" V. box .....		4 80
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 17 40

Water Commissioners:

Labor, \$47.95, \$9.18 .....	\$	57 13
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Freight on pipe .....		16 00
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Freight on lead .....		25
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Team hire .....		1 00
-----------------	--	------

Freight .....		21
---------------	--	----

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 74 59

Davis &amp; Farnum:

1 6" plug .....		59
-----------------	--	----

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 \$ 223 53

## Hydrants

Ludlow Valve Mfg. Co.:

1 S. G. hydrant, 7" pipe, 5' -6"

hub, 2 2½" nozzles, open L	\$	30 25
----------------------------	----	-------

Less freight .....		99
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 \$ 29 26

1 6" hub, 4 B. M. valves .....		12 60
--------------------------------	--	-------

1 24" x 32" valve box .....		4 80
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 \$ 46 66

Water Commissioners:

Team hire, \$3.25, \$3.30 .....	\$	6 55
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Freight .....		1 20
---------------	--	------

Labor .....		43 52
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 51 27

Davis &amp; Farnum Mfg. Co.:

1 12" x 6" tee.....	\$	13 65	
		<u>          </u>	\$ 111 58

## Stock

Davis &amp; Farnum Mfg. Co.:

1 6" T .....	\$	6 72	
1 6" plug .....		59	
		<u>          </u>	\$ 7 29
			<u>          </u> 7 29
Total .....			\$ 2,803 31

## Service Piping

H. Mueller:

Service fittings and tools .....	\$	30 84
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Chadwick Boston Lead Co.:

1 pc. $\frac{5}{8}$ " 3 lb. L pipe—40 at		
\$0.07 $\frac{1}{4}$ .....	\$	2 90
Less 20% .....		58
		<u>          </u> 2 32

H. R. Barker Mfg. Co.:

Fittings.....		3 36
---------------	--	------

Sumner &amp; Gerald

999 ft. 10" pipe S. W. I.—		
\$164. 97, less 70% .....	\$	49 49
1009 ft. 10" pipe S. W. I.—		54 95
1 doz. 1" Gor. S. & W.—1.66 $\frac{2}{3}$		20 00
		<u>          </u> 124 44
	\$	<u>          </u> 160 96



## Talbot Mills:

1 1" br. union .....	\$ 45	
1 1½" sp. nipple .....	06	
1 ¾" I. union .....	10	
2 ¾" sp. nipple .....	06	
1 1 x ¾" el. ....	12	
1 br. nipple .....	15	
19'-6"-1" C. L. pipe .....	1 80	
Telephone tolls .....	2 72	
Grinding tools .....	32	
	<hr/>	\$ 5 78

## Thos. A. Ellis:

23 lead connections .....	8 05
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## Water Commissioners:

Labor .....	\$204 63	
Freight and express .....	3 38	
1 gal. oil .....	11	
2 lbs. oatmeal .....	10	
Painting tool box .....	89	
Car fares and postage .....	57	
Teaming .....	5 42	
	<hr/>	215 10

## Toledo Pipe Threading Machine Co.:

1-1"-A-11547 .....	15 00
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## Greenwood Mfg. Co.:

Trucking .....	1 00
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## Braman, Dow &amp; Co.:

6 1" br. ells, at \$1.00	\$ 6 00	
6 1" br. tees, at \$1.35	8 10	
	\$14 10	
Less 60-10 .....	\$5 08	
6 5½" service boxes, at		
\$1.35 .....	\$8 10	
Less 20% .....	6 48	
Cartage .....	38	
5 95 E. service boxes .....	5 00	
	<hr/>	16 94

## A. J. Strickland:

10 picks sharpened .....	\$1 00	
1 wrench.....	2 00	
	<hr/>	\$ 3 00

## T. E. Smith &amp; Son:

Team hire .....	4 50	
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## Dineen &amp; Russell:

Lining 1200 ft. 1" pipe.....	\$ 24 00	
Freight.....	57	
Cartage.....	75	
	<hr/>	25 32

## McSweeney's Express:

Teaming.....	1 00	
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## Laconia Water Works:

200 ft. 1" C. L. pipe, at \$0.12.....	24 00	
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## C. H. Morley:

Teaming.....	3 00	
--------------	------	--

## American Express Co.:

Express on gate boxes .....	60	
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## T. Lydon:

14 service connections .....	4 90	
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Total cost.....	<hr/>	\$ 489 15
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## METERS

## Water Commissioners:

Freight and express .....	\$1 00	
Labor .....	3 00	
Team hire .....	50	
	<hr/>	\$ 4 50

## National Meter Co.:

Meters .....	\$ 187 20
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## T. E. Smith &amp; Son:

Team hire .....	50
-----------------	----

Cost .....	\$ 192 20
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Total cost of construction.....	\$3,484 66
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Appropriation for Manning .....	\$2,500 00
---------------------------------	------------

Receipts.....	603 97
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Total Receipts.....	3,103 97
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Total cost of construction.....	3,484 66
---------------------------------	----------

Total receipts .....	3,103 97
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Deficit.....	380 69
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## CONSTRUCTION ACCOUNT TO MARCH 1, 1913

Cost of works to March 1, 1912	\$96,862 33
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Expended March 1, 1912 to

March 1, 1913.....	\$3,484 66
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Materials on hand March 1, 1912:

For service piping.....	116 44
-------------------------	--------

For meters.....	69 60
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-----	\$3,670 70
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Receipts March 1, 1912 to			
March 1, 1913.....	\$	603 97	
Materials on hand March 1, 1913:			
For service piping	\$74 94		
For meters .....	81 95		
	————	156 89	
		————	\$ 760 86
			————\$ 2,909 84
Cost of works to March 1, 1913.....			\$99,772 17

Respectfully submitted,

JOSEPH F. TALBOT,  
 SIDNEY A. BULL,  
 EDGAR F. TWOMBLEY,  
 Board of Water Commissioners.

# SUMMARY OF STATISTICS FOR YEAR ENDING FEBRUARY 28, 1913

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(In form recommended by the New England Water Works Association.)

Population by census, 1910: 2,817.  
Date of construction: 1898.  
By whom owned: Town.  
Source of supply: Driven wells.  
Mode of supply: Pumping to standpipe.

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1. Builders of pumping machinery: Barr Pumping Engine Co.
2. Description of fuel used:
  - a. Kind: Bituminous.
  - b. Brand of coal: Pocohontas.
  - c. Average price of coal per gross ton delivered: \$5.22.
3. Coal consumed for the year: 462,238 lbs. For pumping only: 358,752 lbs.
6. Total pumpage for the year: 62,380,645 gallons, without allowance for slip.
7. Average static head against which pumps work: 299.52 feet.

8. Average dynamic head against which pumps work: 322.39 feet.

9. Number of gallons pumped per pound of coal: 174.

10. Duty figured on total coal consumed: 36,256,271.

Duty figured on coal consumed for pumping: 46,714,796.

Cost of pumping, figured on pumping station expenses: \$2,860.94.

11. Per million gallons pumped: \$45.86.

12. Per million gallons raised one foot (dynamic): \$.1422.

## CONSUMPTION

1. Estimated population at date: 2,900.

2. Estimated population on lines of pipe: 2,050.

3. Population supplied: 1,800.

4. Total consumption for the year: 62,380,645 gallons.

7. Average daily consumption: 170,906 gallons.

9. Gallons per day to each consumer: 95.

11. Cost of supplying water, per million gallons, figured on total maintenance: \$65.16.

12. Total cost of supplying water, per million gallons, figured on total maintenance and interest on bonds: \$122.87.

## DISTRIBUTION

### MAINS

1. Kind of pipe: cast iron.

2. Sizes: from 4 inch to 12 inch.

5. Total now in use: 10.42 miles.

10. Number of hydrants (public and private) now in use: 115.

12. Number of stop-gates now in use: 90.

14. Number of blow-off gates: 4.

15. Range of pressure on mains: 54 lbs. to 120 lbs.



## SERVICES

15. Kind of pipe: wrought iron, cement lined.
17. Sizes: 1 inch,  $1\frac{1}{2}$  inch, and 2 inch.
18. Extended: 1,613 feet 8 inches.  
Service pipe put in during year within street lines: 438 feet, 2 inches.  
Average per service put in during year within street lines: 36.5 feet.  
Total now in use within street lines: 11,316.04 feet.  
Average per service within street lines: 32.4 feet.
20. Total now in use: 4.99 miles, 26,341.58 feet.
21. Number of service taps added during year: 12.
22. Number now in use: 349.
23. Average length of service: 75.5 feet.
25. Number of meters added: 14.
26. Number now in use: 242.
27. Percentage of services metered: 69.3.
28. Percentage of receipts from metered water: 79.5.  
Number of leaks: 8.

## FINANCIAL STATISTICS

RECEIPTS	EXPENDITURES
A. Fixture rates .....\$1,115 75	CC. Total maintenance \$ 4,065 31
B. Meter rates..... 4,749 67	DD. Interest on bonds.. 3,650 00
C. Total from consumers \$5,865 42	FF. Sinking Fund .... 1,800 00
D. For hydrants \$2,000 00	<i>Water Works Construction:</i>
F. For street sprinkling .. 6 30	GG. Extension of mains \$2,672 44
G. For public buildings .. 105 19	HH. Extension of services 91 53
J. Total from Municipal departments———— 2,111 49	II. Extension of meters (credit) . 2 15
K. From tax levy ..... 4,300 00	JJ. Special Hydrants 111 58 Miscellaneous 7 29
M. From other sources: Miscellaneous ..... 93 31 From unexpended bal- ance ..... 25 78	KK. Total con- struction———— 2,880 69
N. Total .....\$12,396 00	Total .....\$12,396 00
O. Net cost of works to date . . . . . \$99,772 17	
P. Bonded debt at date . . . . . 92,500 00	
Q. Value of sinking fund at date . . . . . 32,855 10	
R. Average rate of interest, 3.57 per cent.	

# PUMPING STATION RECORD FOR YEAR ENDING FEBRUARY 28, 1913

Months	Days Pump in Operation	Time Pump in Operation	Average Per Day		Gallons Pumped	Average Per Day	Daily Consumption Gallons	Pounds of coal used		
			HRS.	MIN.				For Pumping	For Fire Protection	Total
1912										
March	31	122 40	3	57	4,160,867	134,222	134,222	25,487	11,425	36,912
April	30	132 15	4	24	4,564,294	152,143	152,143	28,163	9,264	37,427
May	31	147 15	4	45	4,968,868	160,286	160,286	27,620	8,971	36,591
June	30	173 5	5	46	6,103,121	203,437	203,437	33,977	8,320	42,297
July	31	245 30	7	55	8,039,394	259,335	259,335	43,658	7,781	51,439
August	31	138 40	4	28	4,944,371	159,496	159,496	29,248	8,341	37,589
September	30	135 40	4	31	4,625,849	154,195	154,195	27,470	8,432	35,902
October	31	133 35	4	19	4,643,707	149,797	149,797	26,870	7,948	34,818
November	28	151 30	5	25	5,204,096	185,860	173,469	29,863	7,014	36,877
December	30	151 35	5	03	5,027,710	167,590	162,184	28,860	8,340	37,200
1913										
January	30	143	4	23	5,162,747	172,091	166,540	28,764	10,104	38,868
February	29	139	4	23	4,935,621	170,178	170,178	28,772	7,546	36,318
Total	362	1,813 45	59	19	62,380,645	2,068,630	2,045,282	358,752	103,486	462,238
Monthly averages	30	151 9	4	56	5,198,387	172,386	170,424	29,896	8,624	38,520

## COMMONWEALTH OF MASSACHUSETTS

## STATE BOARD OF HEALTH

## WATER ANALYSIS—PARTS IN 10,000

DATE OF	Collection	APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA			Chlorine		NITROGEN AS		Iron
		Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Fixed	Loss on Ignition	Free	Total	In Solution	In Suspension	Nitrates	Nitrites	
1912																	
May .....	1	2	V. slight	V. slight	.18	None	None	6.40	.....	.....	.0022	.0044	.....	.....	.0020	.0000	2.6 .0500 Wells
August .....	21	22	V. slight	V. slight	.19	None	None	6.50	.....	.....	.0014	.0036	.....	.....	.0030	.0000	3.4 .0430 Wells
August .....	5	6	V. slight	Slight	.18	None	None	7.00	.....	.....	.0020	.0054	.....	.....	.0000	.0000	3.1 .0480 Wells
October .....	23	24	V. slight	None	.10	None	None	8.59	.....	.....	.0030	.0060	.....	.....	.0040	.0000	3.3 .0400 Wells
December ...	27	28	V. slight	V. slight	.21	None	None	6.70	.....	.....	.0032	.0064	.....	.....	.0010	.0000	2.7 .0500 Wells

## REPORT OF BOARD OF SELECTMEN

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TO THE CITIZENS AND TAXPAYERS OF THE TOWN OF BILLERICA:

We respectfully submit for your careful perusal and inspection, a record of our administration of the affairs that have come under our personal observation during the past year. In giving this statement we shall follow the custom adopted last year and confine the reports and recommendations contained therein to matters that have come under our direct charge, leaving the business of the other Town Boards to be discussed by the officials who are in charge of the affairs of those departments.

With reference to the conduct of public business with which we have been identified, we still pursued the same policy of publicity, inaugurated two years ago, and the community has been notified in various ways of any important measure that has come up for our consideration. We still continue in the belief that the citizens at large should have a comprehensive knowledge of all important matters handled by the Selectmen, for we believe that the welfare of our Town should be the welfare of every citizen within its limits. As a whole the year now closed has been a pleasant and harmonious one to all concerned and the large amount of business that has passed through our office has been transacted in a most agreeable manner; and we may add that the Town or its interests did not suffer in the least by the harmony which prevailed throughout the term.

### APPROPRIATIONS

Following the disposition and general sentiment expressed by the Taxpayers in the past relative to the appropriations, we have endeavored, to the best of our ability, to keep within the limits

of the appropriations that have been under our direct supervision, and we have earnestly requested those in charge of other departments to do likewise. We are glad to note that our efforts along these lines have borne fruit and but few overdrafts will be found this year in comparison to the financial records of other years. Early in the term, the Selectmen announced that they would refuse to approve bills in excess of any appropriation, unless absolutely necessary. The Town Treasurer made a similar announcement relative to the payment of bills and in nearly every case these rules were observed. The other Town Officers, we are happy to say, showed an eager disposition to lend their assistance and co-operation, and as a result, the Town finances are in a very favorable condition at the present time.

#### STREET LIGHTING

Once more we desire to call your attention to our present inadequate street lighting system, commonly known as the "Moonlight Schedule," by which we are provided with street lighting on but certain nights during each month. We, who receive the numerous complaints that are recorded against this form of service, are in a position to know and understand the conditions better than most people in Town, and we are free to say that, we believe, that this matter needs a speedy readjustment, whereby the Town may secure every night service, instead of again adopting the method in vogue since the installation of the present lighting system. Last year we urged improved conditions in this respect, but on account of an expected high tax rate which failed to materialize, in view of various other appropriations that were necessary at that time, nothing was done to improve the system. This year, however, we sincerely hope and trust that some action may be taken relative to this matter.

Many extra lights are needed on streets that are traversed more or less at night but we have been unable to install any more lamps because of the fact that the appropriation would not permit it. In regard to lack of light on our public streets, we might



call your attention to Pollard Street, a much travelled thoroughfare, which has no street lights from the Harrington residence to Jones' Corner. Similar conditions exist in other sections of the Town. We have requested the officials of the Bay State Street Railway Co. to place a light at the corner of High and Pollard Streets and we are in hopes that they will do so.

As stated in our last report, the every night service may be secured at the same figures offered us one year ago, \$19.50 per light, per year, on a five year contract. To adopt this service and permit the installation of extra lights which are needed, it will be necessary to raise and appropriate about \$2,700.

#### NEW FORDWAY BRIDGE

In accordance with a vote of the Town at a special meeting held July 29, 1912, Moderator Charles H. Eames appointed the Selectmen to act as a Building Committee, with full powers, etc., for the construction of a new bridge across the Concord River at the Fordway. The structure was built according to the plans and specifications announced by the Selectmen at that time, and at the estimates then reported. The bridge is one of the finest in the County of Middlesex. Its cost was \$25,000, distributed as follows between the Town, County and the Bay State Street Railway Company:

Town of Billerica .....	\$ 8,950 00
Bay State Street Railway.....	8,950 00
Middlesex County .....	7,100 00
	<hr/>
	\$ 25,000 00

The approaches to the bridge from either side, which is to be done by the Town, have not yet been completed to the satisfaction of the County Commissioners, as per their decree issued in June, 1912, and this work cannot be finished until the frost is out of the ground. On this account, the County has paid but \$6,600 of its share of the expense, but will forward the remaining \$500 when the grading is done. Therefore, for this reason, we are unable to

make as complete a report on this matter as we would desire. We call your attention to the Treasurer's report, which shows a more detailed financial statement of the expenditures made in connection with the new bridge.

#### PUBLIC BUILDINGS

Our public buildings, with the exception of Union Hall, in North Billerica, are in good shape at the present time. The wiring of the Town Hall for electric lighting was completed this year from the regular appropriation and the great improvement noted since the job was done seems to have warranted the expenditure of the money paid out for the work. We are pleased to report that we have kept within the limits of this appropriation this term, something that has not occurred for several years. This was accomplished by the careful manipulation of the fund, even though we had an overdraft of several hundred dollars from the previous year.

With reference to Union Hall, we must say that it is in a terribly bad condition, and compares very unfavorably with our other public buildings. This hall is used but little and it has been allowed to go for years without repairs being made. As a result, the walls have a dilapidated appearance and the plastering has fallen away in several large patches. We have inquired into the cost of repairing the hall, and also wiring the same for electric lighting, and we believe that the work can be done on the regular appropriation of \$1,500, which we recommend for the coming year.

#### CHESSMAN PROPERTY IN HOLBROOK

Another matter that should be attended to as soon as possible, is the repairing and disposal of the Chessman property owned by the Town of Billerica and located in the Town of Holbrook. This property was acquired for the Town some years ago by the Bowers Fund Committee, and it was voted at the Annual Town Meeting of 1911 to sell it at public auction during the year ending February

28, 1912. Through an oversight on the part of the Board of Selectmen for 1911, this was not done, and the sale did not take place until last June. Inasmuch as the vote of the Town was not carried out to the letter of the law, legal complications were possible in connection with the sale. This matter may be adjusted at the Annual Town Meeting, by action upon an article which appears in the Town Warrant.

#### INCIDENTALS

The fund for the Incidentals comes under the personal care of the Board of Selectmen, and this year, instead of the customary overdraft, we have an unexpended balance to show. This, despite the fact that there are a number of expenses charged to this appropriation, which in our opinion should be provided for by other methods, or should come from other sources. We believe that \$1,000, the figures of last year, will cover the Incidental expenses for the next twelve months.

#### FIREPROOF EQUIPMENT IN THE TOWN HALL SAFE

During the year closing, the Town Hall Safe has been equipped with up-to-date metal shelves, boxes and other non-combustible fittings and we invite your inspection of the same. This work was done on a special appropriation and the safe is now fitted in a very modern manner.

#### PETITION TO STATE HIGHWAY COMMISSION

We have petitioned the Massachusetts State Highway Commission, under what is called the Small Town Act, for the sum of \$2,500, in continuing the State Highway from the Billerica-Burlington line. This Act provides that the Town shall appropriate a similar amount and an article covering this matter appears in the Town Warrant. Relative to the Town highways, we would respectfully call to your attention, the condition of the Concord Road in South Billerica. At the present time, this road is

greatly in need of repairs and we earnestly recommend that something be done to improve conditions in that vicinity in the near future. The same might be said of other much travelled roads throughout the Town, notably the Lowell Road from Sprague's Bridge to the Berwick district near the Chelmsford line, but lack of funds has, to a great extent, been responsible for the bad roads, particularly in the outlying districts.

Again we desire to publicly thank the Town Treasurer for the able and valuable assistance that he rendered us in the transaction of Town business during the past term. With his long experience in municipal affairs and his complete knowledge of Town matters in general, this official gave us invaluable aid on several occasions, for which we are duly appreciative and extremely thankful.

We invite your inspection of the other reports contained in this book, especially the statements of the Treasurer, Tax Collector and Auditor, all of which show that the Town finances are, as we stated, in a very good condition.

Respectfully submitted,

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,

Board of Selectmen.

## REPORT OF TOWN TREASURER

---

Cash on hand February 29, 1912.....		\$ 1,802 45
Received from Tax Collector .....		50,084 38
Moth Account:		
E. S. Bull, Collector.....	\$ 781 96	
Commonwealth.....	918 64	
		1,700 60
Cemetery Trust Funds .....		850 00
Sinking Fund Income:		
Water .....	\$ 920 00	
Schoolhouse.....	307 50	
Hall.....	520 00	
		1,747 50
Anticipation Loans .....		22,000 00
Winthrop Faulkner Fund .....		42 50
Bowers Fund Income.....		592 04
Cemetery Fund Income.....		339 00
Cemetery Lots and Labor.....		457 15
Abbott Singing Fund.....		70 00
Corporation Tax:		
Public Service.....	\$1,661 08	
Business.....	2,154 38	
National Bank .....	412 80	
		4,228 26
St. Railway Excise Tax.....		3,643 45
St. Railway Corporation Tax.....		3,627 93
Water Department.....		8,674 19
Janitor and Police .....		537 25
Bridges.....		5 00
State Aid .....		749 00
Incidentals.....		38 49
Hall.....		320 70
Fire Department.....		16 56

Highways.....	\$ 71 00
Town Farm.....	2,436 78
Outside Relief.....	178 87
Schools.....	1,060 96
Highway Loan .....	1,500 00
Fordway Bridge .....	24,632 01
Water Extension Bonds.....	2,500 00
Bowers Fund Investment .....	1,000 00
Interest.....	7 66
Adjustment of Sinking Fund Income .....	105 00
	<hr/>
	\$135,018 73

## CREDIT

Paid Salaries .....	\$ 3,588 50
Halls .....	1,139 53
Insurance .....	454 74
Election Officers .....	323 00
Special Assessors.....	44 35
Printing.....	459 90
Police.....	2,341 37
Fire .....	2,801 64
Fordway Bridge.....	25,536 86
Board of Health .....	314 76
Cattle Inspector .....	250 00
Macadam Road.....	1,013 59
Highways .....	4,251 68
Excise .....	1,994 10
Sidewalk Construction.....	196 00
Sidewalk Repairs.....	259 00
Bridges .....	501 54
Tree Warden .....	411 14
Street Lighting .....	1,684 00
Moth Account .....	2,219 99
Outside Relief .....	386 98
Town Farm .....	2,826 91
Bowers Fund .....	526 27



State Aid .....	\$ 666 00
Soldiers' Relief .....	52 50
School Expenses .....	15,409 14
Care of Common .....	100 00
Memorial Day .....	125 00
Incidentals .....	604 95
Interest .....	3,866 94
Water Works .....	11,199 97
Cemeteries .....	1,535 53
Trust Funds (Cemeteries) .....	850 00
Sinking Funds .....	4,462 50
Anticipation Loans .....	25,000 00
Bowers Fund Investment .....	1,000 00
Thompson Fund Investment .....	30 00
Abbott Fund Investment .....	70 00
Winthrop Faulkner Fund .....	42 50
Sinking Funds .....	865 00
Special Auditor .....	140 00
Industrial School .....	1,255 00
Treasurer's Bond .....	120 00
Collector's Bond .....	50 00
Bridge Note .....	1,000 00
Drinking Fountain .....	69 45
Indexing .....	56 00
County Tax .....	2,511 12
Special Bridge .....	100 00
Safe Fittings .....	474 00
State Tax .....	4,562 50
Tax Abatement .....	521 15
Tax Discount .....	103 19
Moth Transfer .....	96 04
Hydrants .....	2,000 00
Faulkner Fund .....	42 50
	<hr/>
	\$132,506 83
Cash on hand February 28, 1913 .....	2,511 90
	<hr/>
	<u>\$135,018 73</u>

## AUDITORS' REPORT

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We submit herewith to the citizens our report for the year, the result of a careful scrutiny of the financial affairs of the Town. We have continued the employment of our special auditor, Mr. A. L. Blodgett, who has to our satisfaction followed all accounting matters with much detail, closing the books of the account with the usual proof, and furnishing the reports appended.

We have examined all vouchers paid by the Treasurer, checked the same to the cash book, have examined the accounts of the Treasurer, Collector of Taxes, Trustees of Trust and Sinking Funds, and find the same correct. We have examined the securities represented as belonging to the several funds and have found these securities as listed and of the proper amount.

We repeat our recommendation of former years of the growing desirability from a good business standpoint, of taking immediate action looking towards the payment of the demand notes of the Town, due the Bowers Fund and the Howe School, and call attention to Section 12 of the report of the Recess Committee of the Legislature, which will be acted upon at the present session, viz: "That cities and towns which have appropriated trust funds to general purposes be required to restore them and invest them  
....."

We recommend that a special committee be appointed by the Town to consider the matter of the payment of these notes, and to present some definite plan at an early date.

We have caused examination to be made of the amount of our several sinking funds, and find the same ample to date with the regular future additions to properly provide for the bonds issued

when the same shall become due. We call attention again to the delay in collecting or otherwise disposing of the uncollected taxes of 1903, 1904, 1905, 1906, 1910 and 1911, and recommend immediate action to obtain payment of the same.

We submit herewith:

1. Schedule of Appropriation Accounts.
2. Trust Fund Account.
3. Tax Statement.
4. Comparative Net Debt Statement.
5. Summary of Revenue and Expense.
6. Balance Sheet.

Respectfully submitted,

GEORGE P. GREENWOOD,  
ARTHUR S. COOK,  
FREDERICK WAIN,  
Auditors.



# APPROPRIATION SCHEDULE, YEAR ENDING FEBRUARY 28, 1913.

	Overdrawn Feb. 29, 1912	Unex- pended Feb. 29, 1912	Appropri- ation	Receipts	Expended	Overdrawn Feb. 28, 1913	Unex- pended Feb. 28, 1913
Water Department.....	\$	\$ 1,215 42	\$	\$ 8,674 19	\$ 9,215 23	\$	\$ 674 38
Water Department—Special.....		751 67					751 67
Water Extension.....		78 52	2,500 00		1,984 74		515 26
Police and Janitor.....			1,900 00	537 25	2,341 37		174 40
Street Ry. and Excise.....				7,271 38	3,994 10		85 03
Bridges.....	3,192 25		1,200 00	5 00	501 54	145 44	
Moth Extermination.....	848 90		1,026 00	1,700 60	2,316 03		189 58
State Aid.....	220 99			749 00	666 00	175 00	
Cemeteries.....	258 00	152 58	900 00	796 15	1,608 03		240 70
Incidentals.....	90 07		1,000 00	38 49	604 95		343 47
Interest.....		240 63	1,200 00	89 67	1,791 94	261 64	
Salaries.....	45 00		3,940 00		3,911 50	16 50	
Assessors, Special.....		5 51	40 00		44 35		1 16
Indexing Records.....		10 00	50 00		56 00		4 00
Tax Accounting.....		79 00					79 00
Insurance.....		120 22	350 00		454 74		15 48
Fire Department.....		218 43	2,600 00	16 56	2,801 64		33 35
Board of Health.....	201 79		500 00		314 76	16 55	
Stearns & Blanchard Brooks.....		24 05					24 05
Bridle Road.....		33 00					33 00
Macadam Construction.....	932 14		4,500 00	2,000 00	1,013 59	96 70	54 27
Highways.....	416 02			71 00	4,251 68		63 89
Sidewalks.....		18 89	500 00		455 00		
Tree Warden.....		22 64	200 00		411 14	188 50	
Street Lighting.....		217 33	1,600 00		1,684 00		133 33
Town Farm.....	316 35		900 00	2,436 78	2,826 91		193 52
Outside Relief.....		312 43	500 00	178 87	386 98		604 32

APPROPRIATION SCHEDULE, YEAR ENDING FEBRUARY 28, 1913.—CONTINUED.

	\$ 1,352 12	\$	\$15,000 00	\$ 1,060 96	\$15,409 14	\$ 700 30	\$
Schools .....		41 41					41 41
School Grounds .....		125 00					125 00
Bounty .....							
Soldiers' Relief .....	56 00				52 50	108 50	30 38
Printing .....	109 72		600 00		459 90		200 00
Grading Common .....		200 00					157 00
Special Auditor .....		147 00	150 00		140 00	59 39	
Concrete Bridge .....	59 39						
Spraying Elm Leaf Beetle .....	2 83		400 00				397 17
Investigation Fordway Bridge .....		200 00			100 00	22 32	100 00
Drain Churnstaff Lane .....	22 32						
Tuition Industrial School .....			1,500 00		1,255 00		245 00
Fireproof Vault Fittings .....			500 00		474 00		26 00
Maintenance of Halls .....			1,500 00	320 70	1,139 53		350 07
Fordway Bridge .....	331 10	583 80	9,000 00	15,550 00	25,536 86	403 06	
Treasurer's and Collectors' Bond .....		30 00	140 00		170 00		
Sanitary Drinking Fountains .....		200 00			69 45		130 55
Cattle Inspector .....			250 00		250 00		
Common .....			100 00		100 00		
Sinking Fund and Bond Interest .....			5,550 00		5,550 00		
Hydrants .....			2,000 00		2,000 00		
Memorial Day .....			125 00		125 00		
	\$8,454 99	\$5,027 53	\$62,221 00	\$41,496 60	\$96,467 60	\$2,193 90	\$6,016 44



# REPORT OF CEMETERY AND OTHER TRUST FUNDS

	Amount of Fund Feb. 28, 1912	Income for the Year	Total	Paid During Year	Balance Feb. 28, 1913
ABBOTT SINGING FUND—	\$1,637 92	\$78 86	\$1,716 78	.....	\$1,716 78
COMMON SEAT FUND—	46 02	1 84	47 86	.....	47 86
WATERING TROUGH FUND	25 91	1 02	26 93	.....	26 93
WINTHROP FAULKNER FUND—	1,000 00	42 50	1,042 50	42 50	1,000 00
SOUTH CEMETERY FUNDS—					
Sweetser Fund .....	1,378 11	57 76	1,435 87	42 50	1,393 37
Foster Fund .....	138 96	5 58	144 54	15 00	129 54
Thomas Sumner Fund .....	119 43	4 80	124 23	15 00	109 23
Mary F. J. Foster Fund .....	110 78	4 44	115 22	4 00	111 22
Susan E. Hutchins Fund .....	110 13	4 44	114 57	3 00	111 57
Jaquith Fund .....	133 57	5 38	138 95	5 00	133 95
Abigail Jacquith Fund .....	102 14	4 12	106 26	3 00	103 26
Holden Fund .....	95 00	2 85	97 85	.....	97 85
					2,189 99

# REPORT OF CEMETERY AND OTHER TRUST FUNDS—Continued.

## FOX HILL CEMETERY FUNDS—

Thompson Fund .....	\$ 1,000 00	\$ 30 00	\$ 1,030 00	\$ .....	\$ 1,030 00
Joel Baldwin Fund .....	112 96	4 54	117 50	4 00	113 50
Gray Fund .....	501 08	20 24	521 32	.....	521 32
Olivia A. Stearns Fund .....	105 85	4 24	110 09	4 00	106 09
A. W. Patten Fund .....	387 77	15 64	403 41	10 00	393 41
Bohonau Fund .....	84 20	3 38	87 58	3 00	84 58
Frost Fund .....	111 95	4 50	116 45	3 00	113 45
Esther A. Holden Fund .....	104 62	4 20	108 82	4 00	104 82
William F. Burrows Fund .....	92 00	3 70	95 70	.....	95 70
John Fisk Fund .....	50 08	2 02	52 10	2 00	50 10
Geo. H. Hall Fund .....	204 72	8 24	212 96	8 00	204 96
Saml. H. King Fund .....	103 28	4 16	107 44	3 00	104 44
Gilman Fund .....	100 16	4 04	104 20	4 00	100 20
Rosa Gatter Fund .....	209 56	8 44	218 00	5 00	213 00
Palmer Fund .....	100 00	3 02	103 02	.....	103 02

# REPORT OF CEMETERY AND OTHER TRUST FUNDS—Continued.

FOX HILL CEMETERY FUNDS—Continued									
Baldwin Fund	\$	100 00	\$	3 02	\$	103 02	\$	.....	\$ 103 02
Holden Fund		100 00		3 02		103 02		.....	103 02
Spaulding Fund		.....		.....		150 00		.....	150 00
Alexander Fund		.....		.....		150 00		.....	150 00
Shedd-Sanborn Fund		.....		.....		100 00		.....	100 00
Bennink Fund		.....		.....		150 00		.....	150 00
Andrews Fund		.....		.....		100 00		.....	100 00
Palmer Fund		.....		.....		100 00		.....	100 00
Harlow Colby Fund		.....		.....		100 00		.....	100 00
No. CEMETERY FUNDS—									
Sawyer Fund		142 92		5 00		147 92		5 00	142 92
Saml. Osgood Fund		109 09		4 40		113 49		3 00	110 49
Josiah Rogers Fund		243 04		9 80		252 84		8 00	244 84
Isaac Knapton Fund		115 64		4 64		120 28		4 00	116 28
Bryant Fund		168 79		6 80		175 59		5 00	170 59
4,394 63									

REPORT OF CEMETERY AND OTHER TRUST FUNDS—Continued.

No. CEMETERY FUNDS—Continued		\$	61 49	\$	2 46	\$	63 95	\$	11 00	\$	52 95
Betsey Cowdrey Fund .....											
Clarence and Maria Balmforth F. ....		103 26			4 16		107 42		3 00		104 42
Shedd Fund .....		125 75			5 03		130 81		4 00		126 81
Calvin Rogers Fund .....		352 58			14 22		366 80		10 00		356 80
Amos Cray Fund .....		256 46			10 34		266 80		5 00		261 80
Francis V. Noyes Fund .....		233 44			9 42		242 86		5 00		237 86
Faulkner Fund .....		1,225 08			51 58		1,276 66		.....		1,276 66
Levi Sprague Fund .....		365 73			14 76		380 49		12 00		368 49
Maria Dows Fund .....		259 15			10 46		269 61		10 00		259 61
Faulkner, Wild, Ranlett Fund .....		316 05			12 76		328 81		12 00		316 81
Mary M. Shores Fund .....		109 77			4 40		114 17		3 00		111 17
Henry M. Hutchins Fund .....		51 26			2 06		53 32		2 00		51 32
Andrew Handley Fund .....		103 14			4 16		107 30		3 00		104 30
Georgiana Rogers Fund .....		158 92			6 40		165 32		3 00		162 32
Albert R. Richardson Fund .....		315 78			12 74		328 52		6 00		322 52



## BOWERS FUND

Amount of Fund February 29, 1912 .....	\$16,612 70
Income during the year .....	701 42
	<hr/>
	\$17,314 12
Paid during the year .....	526 27
	<hr/>
	\$16,787 85

## ACCOUNTING

Lowell Five Cent Savings Bank .....	\$ 194 67
City Institution for Savings .....	127 22
City Institution for Savings .....	138 56
Central Savings Bank .....	1,081 75
Central Savings Bank .....	478 25
Mechanics Savings Bank .....	13 49
Mechanics Savings Bank .....	257 57
Lowell Institution for Savings .....	25 12
Dracut Water Bonds .....	3,000 00
Messer Mortgage .....	1,000 00
Town Notes .....	7,160 00
Colburn Mortgage .....	450 00
Chessman Property .....	1,800 00
Billerica Water Bonds .....	1,000 00
Cash on hand .....	61 22
	<hr/>
	\$16,787 85

## WATER WORKS SINKING FUND

## 30 Year Bonds—Issued 1898

Amount of Fund February 29, 1912 .....	\$29,885 12
Town Appropriation .....	1,800 00
Interest Income .....	1,169 98
	<hr/>
Amount of Fund February 28, 1913 .....	\$32,855 10



## ACCOUNTING

B. & A., 4 per cent. bonds, reg. ....	\$10,000 00
N. Y., N. H. & H. R. R., 4 per cent. bonds, reg. ....	11,000 00
Lowell Five Cent Savings Bank .....	1,054 56
City Institution for Savings .....	1,038 12
Lowell Institution for Savings .....	780 56
Mechanics Savings Bank .....	780 56
Central Savings Bank .....	3,481 30
Billerica Water Bonds .....	2,000 00
Mechanics Savings Bank .....	2,720 00
	<hr/> \$32,855 10

## TOWN HALL SINKING FUND

## 25 Year Bonds—Issued 1894

Amount of Fund February 29, 1912 .....	\$18,375 16
Town Appropriation .....	800 00
Interest Income .....	723 58
Total Amount of Fund February 28, 1913 .	<hr/> \$19,898 74

## ACCOUNTING

Billerica Water Bonds .....	\$13,000 00
City Institution for Savings .....	580 02
City Institution for Savings .....	948 56
Central Savings Bank .....	2,218 84
Mechanics Savings Bank .....	947 74
Mechanics Savings Bank .....	1,403 58
Lowell Five Cent Savings Bank .....	800 00
	<hr/> \$19,898 74

## SCHOOLHOUSE LOAN SINKING FUND

## 20 Year Bonds—Issued 1901

Amount of Fund February 29, 1912 . . . . .	\$11,537 46	
Town Appropriation . . . . .	875 00	
Interest Income . . . . .	438 25	
	<hr/>	\$12,850 71

## ACCOUNTING

Bonds of above loan . . . . .	\$ 3,000 00	
Town of Billerica Water Loan . . . . .	4,000 00	
Cash on hand uninvested . . . . .	1,000 00	
Lowell Institution for Savings . . . . .	109 99	
The Central Savings Bank . . . . .	2,229 12	
City Institution for Savings . . . . .	1,324 12	
Mechanics Savings Bank . . . . .	312 48	
Lowell Five Cent Savings Bank . . . . .	875 00	
	<hr/>	\$12,850 71

HERBERT A. KING.

Town Treasurer.

## TAX STATEMENT—FEBRUARY 28, 1913

Tax of	Uncollected Feb. 29, 1912	Collected during year	Uncollected Feb. 28, 1913
1903	\$ 152 40	\$	\$ 152 40
1904	207 87		207 87
1905	146 74	2 00	144 74
1906	149 94	6 98	142 96
1908	109 87	109 87	
*1909	373 44	386 35	
1910	3,366 65	3,134 61	232 04
Moth 1910	18 07	8 10	9 97
1911	8,296 37	4,884 51	3,411 86
Moth 1911	289 07	181 46	107 61
1912	54,305 40	44,531 08	9,774 32
Moth 1912	691 89	592 40	99 49
*1909 Supp.	12 91		
	\$68,120 62	\$53,837 36	\$14,283 26

## COMPARATIVE NET DEBT STATEMENT

FEBRUARY 28, 1913

	Feb. 29, 1912	Feb. 28, 1913
Due Appropriation Accounts Unex-		
pended.....	\$ 5,041 97	\$ 6,016 44
Trust Funds .....	30,504 58	31,782 90
Bonds Payable:		
Water Works .....	90,000 00	92,500 00
Town Hall .....	30,000 00	30,000 00
Schoolhouse .....	25,000 00	25,000 00
Notes Payable:		
Anticipation of Taxes .....	5,000 00	2,000 00
Trustees of Howe School .....	6,400 00	6,400 00
Bowers Fund .....	7,160 00	7,160 00
Concrete Bridge .....	8,000 00	7,000 00
Fordway Bridge .....		9,000 00
Highways .....		1,500 00
	<hr/>	<hr/>
	\$207,106 55	\$218,359 34
	<hr/>	<hr/>
Cash and Taxes Due .....	\$14,912 87	\$16,795 16
Overdrafts, Due from Appropriation		
Accounts .....	8,469 43	2,193 90
Trust Fund Investments .....	30,509 13	31,721 68
Sinking Funds:		
Water Works .....	29,885 12	32,855 10
Town Hall .....	18,375 16	19,898 74
Schoolhouse .....	11,537 46	12,850 71
	<hr/>	<hr/>
	\$113,689 17	\$116,315 29
	<hr/>	<hr/>
Net Debt .....	\$ 93,417 38	\$102,044 05
	<hr/>	<hr/>

## SUMMARY OF REVENUE AND EXPENSE FOR 1912-1913

## Income:

From Tax Levy .....	\$54,318 31
Interest on Taxes.....	672 43
Commonwealth .....	4,228 26
Special Assessment—Moth Tax .....	691 89
	<hr/>
	\$59,910 89
Expended for Year in Excess of Revenue....	2,433 48
	<hr/>
	\$62,344 37

## Expense:

For Appropriations .....	\$50,221 00
County Tax.....	2,511 12
State Tax.....	4,562 50
Street Ry. Tax to Street Ry. and Excise Account	3,643 45
Abatement of Taxes.....	521 15
Discount on Taxes.....	103 19
Cash Collections applied Moth Account .....	781 96
	<hr/>
	\$62,344 37

## BALANCE SHEET—FEBRUARY 28, 1913

## ASSETS

## Current:

Cash on hand—General Fund . . . . .	\$ 2,450 68	
Bowers Fund . . . . .	61 22	
Taxes per Tax Statement . . . . .	14,283 26	
	<hr/>	\$16,795 16

## Special:

Overdrafts, per Appropriation Schedule . . . . .	2,193 90	
General Revenue . . . . .	296 97	

## Trust:

Trust Fund Investments . . . . .	31,721 68	
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## Water:

Cost of Construction . . . . .	99,772 17	
Sinking Fund . . . . .	32,855 10	
Inventory . . . . .	156 89	

## Sundry:

Real Estate . . . . .	84,270 00	
Sinking Fund, Town Hall . . . . .	19,898 74	
Sinking Fund, Schoolhouse . . . . .	12,850 71	

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\$300,811 32

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## BALANCE SHEET—FEBRUARY 28, 1913

## LIABILITIES

## Current:

Anticipation Note.....	\$ 2,000 00
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## Special:

Unexpended Balances per Appropriation Schedule.	6,016 44
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## Trust:

Trust Funds .....	31,782 90
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## Water:

Bonds Payable .....	92,500 00
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## Sundry:

Bonds Payable, Town Hall.....	30,000 00
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Bonds Payable, Schoolhouse.....	25,000 00
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## Notes Payable:

Bowers Fund and Howe School.....	13,560 00
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Concrete Bridge .....	7,000 00
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Fordway Bridge .....	9,000 00
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Highways.....	1,500 00
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	\$218,359 34
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Net Assets.....	82,451 98
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	\$300,811 32
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# REPORT OF THE COLLECTOR OF TAXES

	1912	1911	1910	1909	1908	1906	1905	1904	1903
Cash Collected .....	\$44,693 72	\$4,950 25	\$3,097 57	\$365 03	\$ 97 47	\$ 6 98	\$ 2 00	.....	.....
Discounts .....	103 19							.....	.....
Abatements .....	326 57	115 72	45 14	21 32	12 40			.....	.....
Balance Feb. 28, 1913 .....	9,873 81	3,519 47	242 01			142 96	144 74	\$207 87	\$152 40
1912 Commitment .....	\$54,997 29								
Uncollected March 1, 1912 .....		\$8,585 44	\$3,384 72	\$373 44	\$109 87	\$149 94	\$146 74	\$207 87	\$152 40
1909 Supplementary .....				12 91					

## RECAPITULATION

Uncollected March 1, 1912 .....	\$13,110 42
1909 Supplementary .....	12 91
1912 Commitment .....	54,997 29
Interest Collected .....	672 43
	<hr/>
	\$68,793 05
Paid Treasurer:	
State, County and Town Tax .....	\$50,084 38
Excise Tax .....	3,643 45
Moth Extermination .....	781 96
	<hr/>
	54,509 79
	<hr/>
Balance uncollected February 28, 1913 .....	\$14,283 26

EVERETT S. BULL,  
Collector of Taxes.

## REPORT OF OVERSEERS OF THE POOR, FEBRUARY 28, 1913

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There has been no change of inmates at Home Farm during the past term. The general condition of Farm and surroundings have been decidedly improved with the increased stock and abundance of fodder and feed supplies at hand. We are fully confident of the future success of this department.

In as much as the Town books closed February 24th, we were unable to close the February account in time for the unexpected call. However, it has been approved and inserted. The report of personal and financial conditions are as follows:

Appropriation .....	\$ 900 00	
Cash rendered on account .....	2,436 78	
	<hr/>	\$3,336 78
Overdrawn term, 1912 .....	\$ 316 35	
1913 Bills, paid on account .....	2,826 91	
	<hr/>	3,143 26
		<hr/>
		\$ 193 52
Cash on hand .....		512 77
		<hr/>
		\$ 706 29
February unpail bills .....		693 86
		<hr/>
Balance in favor of Farm .....		\$ 12 43

Appropriation .....	\$ 900 00	
Overdrawn, 1912 .....	316 35	
	<hr/>	\$ 583 65

1913 total expenditure .....	\$ 3,520 77
1913 total receipts .....	2,949 55

Net expense .....	<hr/>	571 22
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Balance in favor of Farm, Feb. 28, 1913 ...	<hr/>	\$ 12 43
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APPRAISAL PERSONAL PROPERTY AT HOME FARM  
FEBRUARY 15, 1913

15 cows .....	\$ 1,050 00
1 heifer .....	20 00
1 horse .....	250 00
30 tons hay .....	700 00
60 tons ensilage .....	180 00
1 ton grain .....	30 00
3½ barrels molasses .....	25 00
5 shoats .....	25 00
60 cords manure .....	360 00
80 cords wood .....	240 00
Lumber .....	25 00
37 fowl .....	28 00
Harnesses .....	100 00
Horse blankets .....	10 00
Carriage robe .....	2 00
Carpenters' tools .....	8 00
Farming tools .....	125 00
Ice and tools .....	65 00

Shingles and nails . . . . .	\$ 5 00
Hay forks, ropes and blocks . . . . .	20 00
Sprayer . . . . .	15 00
Manure spreader . . . . .	100 00
Corn planter and potato digger . . . . .	20 00
Milk pails and mixer . . . . .	5 00
Paint brushes, etc. . . . .	5 00
Two mowing machines . . . . .	40 00
Two-horse cart . . . . .	60 00
One-horse cart . . . . .	25 00
Two sleds . . . . .	60 00
One wood wagon and hay rigging . . . . .	55 00
One pung . . . . .	8 00
One market wagon . . . . .	20 00
One farm wagon . . . . .	25 00
One-horse rake . . . . .	3 00
One ensilage cutter . . . . .	10 00
Hotbed sash and frames . . . . .	5 00
Vinegar and casks . . . . .	12 00
Lanterns, lamps and oil . . . . .	5 00
Vegetables . . . . .	30 00
Apples . . . . .	8 00
Pork, ham and lard . . . . .	28 20
Preserves and pickles . . . . .	10 00
Groceries . . . . .	15 00
Drugs and medicine . . . . .	4 00
Furniture, warden's rooms . . . . .	35 00
Furniture, inmates' rooms . . . . .	50 00
Furniture, men's rooms . . . . .	10 00
Kitchen utensils . . . . .	45 00
Attic contents . . . . .	10 00
Sheets, table linen and towels . . . . .	15 00
Blankets, pillows and sheets . . . . .	50 00
Earthen and stone ware . . . . .	5 00
Dishes and glass ware . . . . .	8 00
Knives, forks and spoons . . . . .	3 00
Fire extinguishers . . . . .	32 00

Root cutter .....	\$ 10 00	
Carriage .....	35 00	
Refrigerator .....	15 00	
Union safe .....	45 00	
Baskets, barrels, boxes and measures .....	12 00	
Mail box .....	1 75	
<hr/>		
Appraisal Feb. 13, 1913 .....		\$4,217 95
Appraisal Feb. 10, 1912 .....		4,027 85
<hr/>		
Increase of valuation, 1913 .....		<u>\$ 190 10</u>

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### SALE OF FARM PRODUCTS, 1913.

Milk .....	\$2,002 44	
Vegetables .....	178 45	
Fruit .....	22 50	
Eggs .....	60 42	
Fowl .....	37 22	
Pig .....	4 00	
Calves .....	33 25	
Labor .....	46 25	
Wood .....	110 46	
Cows .....	336 00	
Pork .....	63 30	
Return on Safe .....	23 75	
N. E. T. & T. Co. ....	6 51	
Lumber .....	25 00	
<hr/>		\$2,949 55



## OVERSEERS' MONTHLY REPORT

1912	Receipts	Expenses	Profit	Net Expenses
March.....	\$ 172 86	\$ 309 66		\$ 136 80
April.....	204 45	179 27	25 18	
May.....	203 97	220 00		16 03
June.....	209 30	157 54	51 76	
July.....	187 40	164 41	22 99	
August.....	242 10	220 82	21 28	
September.....	273 24	420 94		147 70
October.....	260 01	223 09	36 92	
November.....	227 48	444 62		217 14
December.....	231 97	202 90	29 07	
1913				
January.....	461 62	283 66	177 96	
February.....	275 15	693 86		418 71
	<hr/>	<hr/>	<hr/>	<hr/>
	\$2,949 55	\$3,520 77	\$365 16	\$936 38
		2,949 55		365 16
		<hr/>		<hr/>
		\$571 22		\$571 22
		<hr/>		<hr/>
Appropriation.....				\$900 00
Overdrawn, term ending 1912.....			\$316 35	
Net expenses, ending 1913.....			571 22	
			<hr/>	887 57
				<hr/>
Balance in favor Farm, 1913.....				\$ 12 43

## EXPENSES AT HOME FARM, 1912

## MARCH

Paid John F. Burnham and wife . . . . .	\$ 41 66	
Davis Square Drug Store . . . . .	89	
F. & E. Bailey & Co. . . . .	1 00	
A. P. Mitten . . . . .	25	
E. C. Metcalf . . . . .	15	
Donovan & Co. . . . .	40	
C. B. Coburn Co. . . . .	56	
A. H. Russell . . . . .	60	
C. E. Munn . . . . .	3 00	
F. G. Morey (2 bills) . . . . .	37 34	
P. D. Thompson . . . . .	51 60	
S. K. Dexter . . . . .	10 56	
E. E. Cole (2 bills) . . . . .	47 55	
Joseph Sullivan . . . . .	32 00	
M. Ellwood . . . . .	10 57	
C. Hurst . . . . .	10 07	
D. Coleman . . . . .	3 27	
W. Sutcliffe . . . . .	15 00	
A. G. Pollard Co. . . . .	5 39	
N. E. T. & T. Co. . . . .	5 99	
Dr. G. T. O'Donnell, M. D. . . . .	25 00	
Union Tea Co. . . . .	75	
P. B. Dolan . . . . .	6 06	
		<hr/>
		\$309 66

## APRIL

Paid William L. White and wife, Warden and Matron . . . . .	\$ 41 66
C. M. Foster . . . . .	32 20
J. B. Cover Co. . . . .	9 00
Donovan Co. . . . .	2 40

Paid C. W. Parsons, molasses .....	\$ 20 16	
T. Callahan, labor .....	17 80	
W. Whittier, labor .....	7 03	
C. Hurst .....	5 00	
F. G. Morey .....	25 45	
Flynn Market .....	13 14	
Bartlett & Dow .....	5 43	
	<hr/>	\$179 27

## MAY

Paid Wm. L. White and wife .....	\$ 41 66	
T. Callahan .....	22 50	
H. Stevenson .....	1 50	
J. Langly .....	2 50	
J. Driscoll, incubator .....	6 00	
F. G. Morey .....	6 75	
C. K. French .....	1 35	
C. W. Parson, molasses .....	20 04	
G. Foster, seed .....	41 15	
C. Hurst .....	6 45	
A. Russell .....	55	
J. B. Cover, seed, etc. ....	18 23	
Bartlett & Dow .....	5 61	
Small bills .....	2 71	
Chas. Wright, pigs and eggs .....	41 50	
P. Nagle .....	1 50	
	<hr/>	\$220 00

## JUNE

Paid Wm. L. White and wife .....	\$ 41 66	
J. M. Foster .....	2 75	
T. Callahan, labor .....	25 00	
H. Stevenson .....	2 25	
G. Mongeau .....	4 25	
Flynn, groceries .....	26 54	

Paid Bartlett & Dow . . . . .	\$	2 80	
S. K. Dexter . . . . .		7 41	
J. McDonald . . . . .		1 50	
Donovan Co. . . . .		2 75	
Sundry small bills . . . . .		5 15	
A. Russell . . . . .		2 50	
J. Williamson . . . . .		3 00	
J. Langly, labor . . . . .		16 50	
N. E. T. & T. Co. . . . .		2 83	
N. E. T. & T. Co. . . . .		2 48	
C. Hurst . . . . .		8 17	
			<hr/>
			\$157 54

## JULY

Paid Wm. L. White and wife . . . . .	\$	41 66	
T. Callahan, labor . . . . .		25 00	
F. G. Morey, grain . . . . .		34 25	
C. Hurst . . . . .		6 31	
S. K. Dexter . . . . .		10 95	
A. G. Strickland . . . . .		2 50	
F. Hayard . . . . .		2 65	
A. Russell, labor . . . . .		11 50	
Telephone Co. . . . .		2 06	
C. Smith . . . . .		6 00	
J. Sullivan . . . . .		2 25	
Flynn Market . . . . .		19 28	
			<hr/>
			\$164 41

## AUGUST

Paid Wm. L. White and wife . . . . .	\$	41 66	
A. Russell . . . . .		4 25	
Small bills . . . . .		2 47	
T. Callahan . . . . .		15 38	
J. Bushy . . . . .		1 50	
A. Seymour . . . . .		7 62	
J. Clark . . . . .		9 50	
Osterman, molasses . . . . .		16 08	

Paid J. T. Williamson .....	\$ 5 75
F. Howard .....	2 35
Flynn Market .....	18 72
Steam Laundry .....	4 50
A. G. Pollard Co. ....	1 55
A. S. Cook .....	10 56
C. Hurst. ....	10 56
F. B. Hill Co. ....	5 00
Gorham Market .....	10 70
F. G. Morey, feed. ....	45 05
E. J. Saymour .....	7 62

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 \$220 82

## SEPTEMBER

Paid Wm. L. White and wife. ....	\$ 41 66
A. Seymour .....	22 00
E. Seymour .....	22 00
R. S. Lindsay. ....	20 00
Wm. Creig .....	6 00
John Duffy. ....	7 50
Small bills. ....	6 59
C. Hurst. ....	11 18
Donovan Co. ....	2 80
A. G. Pollard Co. ....	1 70
J. J. Doherty, mattresses. ....	7 50
G. E. Mongeau, shoes .....	5 75
J. F. Saunders .....	10 36
N. E. T. & T. Co. (2 bills) .....	5 23
Union Tea Co. (2 bills) .....	2 90
J. B. Cover Co. ....	3 50
N. Smith. ....	1 65
C. B. Coburn Co. ....	7 24
P. D. Thompson .....	126 20
C. B. Kitchen .....	40 00
J. T. Williamson .....	7 10
F. G. Morey. ....	58 50
Highland Laundry .....	3 58

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 \$ 420 94

## OCTOBER

Paid Wm. L. White and wife . . . . .	\$ 41 66	
D. Condon . . . . .	5 62	
O. Marchdon . . . . .	5 62	
J. Lamountain . . . . .	7 12	
Wm. Collins . . . . .	2 25	
P. Coy . . . . .	12 32	
A. Saymour . . . . .	9 35	
E. Saymour . . . . .	9 35	
E. Smith . . . . .	31 45	
N. E. T. & T. Co. . . . .	2 63	
Bartlett & Dow . . . . .	1 05	
D. Sullivan, cement . . . . .	36 00	
C. H. Wilder & Co. . . . .	1 12	
P. D. Thompson . . . . .	43 20	
C. Hurst . . . . .	10 10	
J. T. Williamson . . . . .	4 25	
	<hr/>	\$223 09

## NOVEMBER

Paid Wm. L. White and wife . . . . .	\$ 41 66
P. Troy . . . . .	20 00
A. Russell . . . . .	3 50
Bartlett & Dow . . . . .	13 53
J. F. Saunders . . . . .	8 07
E. Smith & Co. . . . .	26 62
N. E. T. & T. Co. . . . .	2 70
F. G. Morey . . . . .	94 75
Union Tea Co. . . . .	2 95
C. S. Smith, fertilizer . . . . .	85 50
Flynn Market . . . . .	36 33
Rendering Co. . . . .	3 73
J. T. Williamson . . . . .	3 25
J. B. Cover . . . . .	3 75
O. Ovellett . . . . .	9 46



Paid S. K. Dexter.....	\$ 9 60	
Davis & Sargent, lumber.....	26 11	
W. Sutcliffe .....	6 50	
M. A. Clark.....	16 68	
A. G. Pollard Co. ....	7 60	
Cloverdale Co.....	9 03	
H. S. Laundry.....	3 00	
L. Whiting, cutting wood .....	10 30	
	<hr/>	\$444 62

## DECEMBER

Paid Wm. L. White and wife.....	\$ 41 66	
P. McCoy.....	4 69	
C. Hurst.....	5 42	
Joseph Lamountain (3 bills) .....	56 80	
N. McCabe.....	3 00	
Steam Laundry .....	2 63	
Flynn Market .....	14 82	
Livingston Co.....	3 19	
E. Smith Co. ....	3 55	
Gorham St. Market .....	10 03	
F. G. Morey.....	51 75	
J. McDonald .....	1 11	
M. P. Higgins .....	4 25	
	<hr/>	\$202 90

## JANUARY, 1913

Paid Wm. L. White and wife.....	\$ 41 66	
P. McCoy .....	6 00	
J. Lamountain .....	16 50	
J. Soutter .....	17 69	
N. McCabe.....	3 00	
F. G. Morey .....	58 10	
N. E. T. & T. Co. (2 bills) .....	6 72	

Paid C. H. Hanson & Co., Inc. ....	\$ 2 00	
W. Smith .....	99	
J. Lafrance .....	2 00	
Dennis J. Dewire .....	20 00	
S. K. Dexter .....	6 60	
Union Tea Co. ....	3 30	
J. T. Williamson .....	6 25	
C. Hayes .....	3 35	
P. D. Thompson .....	82 08	
E. Smith .....	2 00	
C. Hurst .....	5 42	
	<hr/>	\$283 66

## FEBRUARY BILLS UNPAID

Wm. L. White and wife .....	\$ 41 66	
James Soutter .....	20 00	
P. Coy. ....	13 00	
N. McCabe .....	3 00	
Jerry Lafrance .....	4 88	
F. G. Morey .....	55 50	
N. E. T. & T. Co. ....	4 95	
Laundry .....	6 00	
Union Tea Co. ....	5 95	
Arthur Cook .....	18 66	
Dr. W. A. Sherman .....	4 00	
M. Ellwood .....	11 29	
Charlie Smith .....	5 00	
John F. Saunders. ....	44 97	
Wm. L. White, 7 cows. ....	455 00	
	<hr/>	\$693 86

Officially approved by Board of Overseers.

## OUTSIDE RELIEF

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The claims on this department have been most favorable, returns prompt and agreeable; therefore, it is with pleasure we report substantially as follows:

### Aid rendered:

Mrs. Mary Maxwell .....	\$ 46 55
Mrs. Rachel Conroy .....	69 39
Mrs. Maria Russell .....	71 10
John Pasho .....	9 00
Agnes Rondo .....	15 00
Mary A. Crawford .....	60 00
Robert Emmett .....	25 00
Fred Rosenthal .....	8 00
Guy D. Nicholas .....	26 00
Lewis McDonald .....	10 00
Dr. George T. O'Donnell .....	25 00
N. E. T. & T. Co. ....	20 94
State Returns .....	1 00

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\$386 98

Balance term, 1912 .....	\$312 43
Appropriation, 1912 .....	500 00
Returns Outdoor Relief:	
State .....	15 00
Lowell .....	97 00
Cambridge .....	33 00
Burlington .....	24 42

## Reimbursement:

Telephone .....	\$ 1 55	
Bills recalled, term 1912 .....	7 90	
		<hr/>
	\$991 30	
Total net expense, term 1913 .....	386 98	
		<hr/>
Balance in favor department .....		<u>\$604 32</u>

RICHARD J. CONWAY,  
 COBURN S. SMITH,  
 SEARS J. COOK,  
 Overseers of the Poor.

## REPORT OF FIRE DEPARTMENT

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The Board of Fire Engineers submit the following report:

Total number of alarms for year 42, divided as follows:

Ball alarms .....	33
Still alarms .....	7
False alarms .....	2
Alarms for grass and brush fires .....	20
Alarms for buildings, etc. ....	22
Total amount of property at risk (excluding brush and grass fires) .....	\$63,866 51
Total damage to same .....	\$25,066 94
Appropriation .....	\$ 2,600 00
Unexpended balance .....	218 43
Received use of Telephone .....	16 56
<hr/>	
Total amount of funds available .....	\$ 2,834 99
Total amount expended .....	2,801 64
<hr/>	
Balance unexpended .....	\$ 33 35

### EXPENDITURES

Pay Roll Steamer Co., No. 1 .....	\$ 800 00
Pay Roll Hose Co., No. 2 .....	611 67
N. E. Tel. & Tel. Co., 14-2 for Feb. ....	1 52
N. E. Tel. & Tel. Co., 14-2 for March. ....	1 88
N. E. Tel. & Tel. Co., 3-3 for Feb. ....	1 27
N. E. Tel. & Tel. Co., 3-3 for March. ....	1 41
Lowell Electric Light Corp., Hose No. 2 ...	2 58
C. C. C. Hose Co., supplies .....	18 00

E. N. Bartlett, salary as engineer . . . . .	\$ 50 00
J. H. Baker, salary as engineer . . . . .	50 00
W. B. Chambers, salary as engineer . . . . .	50 00
R. T. Perry, supplies . . . . .	55
N. E. Tel. & Tel. Co., 14-2 for April . . . . .	1 31
N. E. Tel. & Tel. Co., 3-3 for April . . . . .	1 47
Carl Delehanty, watching fire . . . . .	50
M. Falik, watching fire . . . . .	50
William Phair, watching fire . . . . .	3 00
Geo. Ennion, watching fire . . . . .	3 00
Jean Phair, watching fire . . . . .	75
Courier-Citizen Co., printing . . . . .	12 51
Geo. E. Hutchins, supplies . . . . .	3 75
Fireman's Herald, record book . . . . .	3 00
Greenwood Mfg. Co., auto hire . . . . .	2 62
E. N. Bartlett, use of horses . . . . .	3 00
Wm. Blackburn, watching fire . . . . .	50
Wm. Joyce, watching fire . . . . .	50
J. Eben Baker, watching fire . . . . .	1 00
Town of Billerica Water Dept., water . . . . .	4 80
Lowell Electric Light Corp., Steamer No. 1, March . . . . .	25
Lowell Electric Light Corp., Steamer No. 1, April . . . . .	3 05
Lowell Electric Light Corp., Hose No. 2, April . . . . .	1 14
N. E. Tel. & Tel. Co., 14-2, May . . . . .	1 86
N. E. Tel. & Tel. Co., 3-3, May . . . . .	1 44
H. G. Watts & Co., supplies . . . . .	40
Town of Billerica Water Dept., Hose No. 2 . . . . .	3 00
E. N. Bartlett, use of horses . . . . .	6 00
E. F. Reardon, use of horses . . . . .	2 00
John R. Conway, watching fire . . . . .	50
Wm. Phair, watching fire . . . . .	2 00
R. Barrington, watching fire . . . . .	2 00
C. Fairbrother, watching fire . . . . .	1 50
Geo. Ennion, watching fire . . . . .	1 50



Geo. Johnson, watching fire .....	\$ 1 75
R. F. Walsh, work at fire .....	2 00
C. H. Morley, freight charge and teaming ..	1 63
Edward Moran, inspection of Steamer, No. 1	5 00
Chas. Turner, watching fire .....	2 88
G. A. Shult, watching fire .....	4 04
E. F. Reardon, use of horses .....	5 88
E. N. Bartlett, use of horses .....	20 00
Robert Beers, watching fire .....	3 75
Ray Dockham, watching fire .....	3 75
Talbot Mills, supplies .....	2 11
Harlie Bohonan, watching fire .....	4 00
Geo. Dole, watching fire .....	4 75
G. Shult, watching fire .....	1 00
Eben Baker, watching fire .....	1 50
John Harrington .....	1 50
E. A. Barker, watching Engine House, July 3—4 .....	2 00
E. N. Bartlett, use of horses .....	7 00
F. S. Bartlett, watching fire .....	2 50
Fred Reardon, wetting down, July 3rd ....	1 50
E. F. Reardon, use of horses .....	7 00
Charles Shult, watching fire .....	5 00
Issac Newell, watching fire .....	7 00
Chester Wright, supplies .....	1 40
Wm. Monahan, watching fire .....	2 00
Wm. Phair, watching fire .....	4 00
Barney Nugent, watching fire .....	1 00
H. Chandler .....	1 00
Martin Shalloo .....	3 75
Chas. Hurst .....	1 00
Chas. Fairbrother .....	1 75
D. Dewire, use of horses .....	13 00
D. Dewire, use of horses .....	21 00
D. Dewire, use of horses .....	20 50
Talbot Chemical & Dyewood Co., supplies .	2 52
N. E. Tel. & Tel. Co., 3-3 for June .....	1 70

N. E. Tel. & Tel. Co., 14-2 for June . . . . .	\$ 1 86
N. E. Tel. & Tel. Co., 22-2 for July . . . . .	1 46
N. E. Tel. & Tel. Co., 14-2 for July . . . . .	1 70
N. E. Tel. & Tel. Co., 3-3 for July . . . . .	1 98
N. E. Tel. & Tel. Co., 22-2 for Aug. . . . .	2 18
N. E. Tel. & Tel. Co., 22-2 for Sept. . . . .	1 87
N. E. Tel. & Tel. Co., 3-3 for Aug. . . . .	2 33
N. E. Tel. & Tel. Co., 3-3 for Sept. . . . .	2 35
N. E. Tel. & Tel. Co., 14-2 for Aug. . . . .	1 72
N. E. Tel. & Tel. Co., 14-2 for Sept. . . . .	1 56
E. N. Bartlett, use of horses . . . . .	12 50
C. H. Morley, express . . . . .	35
Wm. Joyce, watching fire . . . . .	2 50
Talbot Mills, supplies . . . . .	77
W. T. S. Bartlett, supplies . . . . .	15 00
J. F. Roome, services to Sept. 30th . . . . .	14 63
Lowell Electric Light Corp., Steamer No. 1, June . . . . .	27
Lowell Electric Light Corp., Steamer No. 1, July . . . . .	25
Lowell Electric Light Corp., Steamer No. 1, August . . . . .	38
Lowell Electric Light Corp., Steamer No. 1, September . . . . .	25
Lowell Electric Light Corp., Hose No. 2, May . . . . .	63
Lowell Electric Light Corp., Hose No. 2, June . . . . .	38
Lowell Electric Light Corp., Hose No. 2, July . . . . .	50
Lowell Electric Light Corp., Hose No. 2, August . . . . .	25
Lowell Electric Light Corp., Hose No. 2, September . . . . .	63
N. E. Tel. & Tel. Co., 3-3 for Oct. . . . .	1 96
N. E. Tel. & Tel. Co., 22-2 for Oct. . . . .	1 97
N. E. Tel. & Tel. Co., 14-2 for Oct. . . . .	95

Lowell Electric Light Corp., Steamer No. 1 for Oct. ....	\$ 1 39
Lowell Electric Light Corp., Hose No. 2 for Oct. ....	38
Eugene Phair, watching fire .....	1 00
E. A. Barker, painting ladders, Truck No. 2 .....	15 75
Chas. Shult, watching fire .....	75
Chas. Turner, watching fire .....	1 00
Gustaf Shult, watching fire .....	2 25
Geo. A. Dole, repairs ladders, Truck No. 2 ..	2 00
Lowell Electric Light Corp., Steamer No. 1 for Nov. ....	63
Lowell Electric Light Corp., Hose No. 2 for Nov. ....	1 13
Greenwood Mfg. Co., installing lights, tower, Hose No. 2 .....	5 20
N. E. Tel. & Tel. Co., 22-2 for Nov. ....	2 25
N. E. Tel. & Tel. Co., 22-2 for Dec. ....	1 94
N. E. Tel. & Tel. Co., 14-2 for Nov. ....	1 66
N. E. Tel. & Tel. Co., 14-2 for Dec. ....	1 43
N. E. Tel. & Tel. Co., 3-3 for Nov. ....	1 63
N. E. Tel. & Tel. Co., 3-3 for Dec. ....	2 23
Boston Cash Store, supplies .....	30
E. N. Bartlett, use of horses .....	6 00
Boston Coupling Co., 800 ft. fire hose .....	464 00
Lowell Electric Light Corp., Hose No. 2, Nov. ....	1 39
Lowell Electric Light Corp., Steamer No. 1, Nov. ....	51
Chas. Hurst, salary to Dec. 1st .....	29 17
E. F. Reardon, use of horses .....	11 50
G. F. Morey, coal, Hose No. 2 .....	10 21
G. Shult, watching fire .....	50
Harlie Bohonan, watching fire .....	50
E. E. Cole Co., coal, Hose No. 2 .....	8 75
E. A. King, supplies .....	25
C. D. Tutein, use of horses .....	2 00

Lowell Electric Light Corp., Hose No. 2 for Jan. ....	\$ 2 73
Lowell Electric Light Corp., Steamer No. 1 for Jan. ....	1 01
D. J. Dewire, use of horses .....	23 00
D. J. Dewire, coal, Steamer No. 1 .....	28 50
E. A. Barker, care of fires at Hose No. 2, Dec. and Jan. ....	16 00
J. Eben Baker, salary to Nov. 1 .....	25 00
N. E. Tel. & Tel. Co., 22-2 for Jan. ....	2 54
N. E. Tel. & Tel. Co., 14-2 for Jan. ....	1 87
N. E. Tel. & Tel. Co., 3-3 for Jan. ....	1 28
E. F. Reardon, watching fire .....	1 00
Town of Billerica Water Dept. ....	6 00
C. B. Coburn, supplies .....	1 00
C. L. Burton, repairs .....	10 75
T. Lydon, repairs .....	2 50
Rice & Co., supplies .....	15 40
W. T. S. Bartlett, supplies .....	1 25
W. Phair, salary to Dec. 1st .....	28 00
C. E. Fairbrother, care of fires, Steamer No. 1, to March 1st .....	24 00
Lowell Electric Light Corp., Steamer No. 1, Feb. ....	1 26
Lowell Electric Light Corp., Hose No. 2, Feb. ....	2 78
Standard Extinguisher Co., 10 extinguishers .....	125 00
	<hr/> \$ 2,801 64

## LIST OF FIRES

- April 9. Alarm 8.05 p. m. Cottage owned by John Sigilisky.  
Cause, overturned lamp. Damage, \$1,000.00.
- April 20. Still alarm. Camp owned by T. S. Richardson.  
Cause, unknown. Damage, \$1,150.00.
- April 26. Alarm 1.45 p. m. Brush land of Dr. Tuttle. Caused  
by burning brush. Damage estimated, \$20.00.
- April 26. Alarm 12.10 p. m. Brush land, Talbot Estate.  
Cause, unknown. No damage.
- May 2. Alarm 5.10 a. m. House and two barns owned by  
Frank Cowdry. Cause, unknown. Damage, \$2,700.00.
- May 3. Still alarm. House owned by A. Adelman. Cause,  
unknown. Damage, \$4,925.00.
- May 13. Alarm 5.30 p. m. Store of Mrs. J. E. Elwood. Cause,  
oil stove exploded. No damage.
- May 24. Alarm 5.15 p. m. Barn owned by Andrew Benson.  
Caused by lightning. Damage, \$480.00.
- May 26. Alarm 9.25 p. m. Hen house owned by J. Sheehan.  
Caused by incendiary. Damage, \$10.00.
- May 29. Alarm 6.15 a. m. Store house owned by Faulkner  
Mfg. Co. Caused by combustion. Damage, \$5,000.00.
- May 30. Still alarm 6.30 a. m. House owned by Gannon Estate.  
Chimney fire. No damage.

- June 10. Alarm 2.15 p. m. Fordway Bridge. Caused by spark from steam roller. No damage.
- June 11. Alarm 5.30 p. m. Brush land of F. W. Coughlin. No damage.
- June 17. False alarm 7.45 p. m. House owned by Mr. Burnett. No fire.
- June 23. Alarm 5.40 p. m. Brush land of Warren Estate. Damage small.
- June 24. Still alarm 12.30 p. m. Same fire. No damage.
- June 27. Alarm 10 a. m. Brush land of Talbot Estate. Damage, \$15.00.
- June 28. Alarm 12.35 p. m. Same fire. Damage, \$15.00.
- June 28. Alarm 1.20 p. m. House owned by Mrs. J. E. Stinchour. Cause unknown. Damage, \$1,200.00.
- June 29. Alarm 2.30 p. m. Brush land, Town of Tewksbury, near Billerica line.
- June 30. Still alarm 9.30 a. m. Brush land of Talbot Estate. No damage.
- June 30. Alarm 12.45 p. m. Brush land of A. G. Thompson. Damage small.
- June 30. Alarm 7.30 p. m. Freight car owned by B. & M. R. R. Caused by combustion. Damage, \$1,376.94.
- July 1. Alarm 1.10 p. m. Brush land of Talbot Estate. Caused by spark from fire of June 27. Damage slight.



- July 3. Alarm 1.00 p. m. Brush land of A. G. Thompson. Caused by spark from fire of June 30. No damage.
- July 8. Alarm 1.50 p. m. Brush land of A. Adelman & Co. Caused by burning rubbish. Damage, \$25.00.
- July 8. Alarm 4.55 p. m. Grass land of W. H. O'Brien and others. Caused by spark from locomotive. Damage, \$20.00.
- July 9. False alarm 9.30 a. m. Near Gilson Hill. Steamer No. 1 responded, found no fire. Alarm sent in by Forest Fire Tower on Robbin Hill, Chelmsford.
- July 10. Alarm 8.55 a. m. Grass land of Bemis Estate. No damage.
- Aug. 13. Alarm 12.40 p. m. Water tower owned by J. B. Holden, Jr. Caused by lightning. Damage, \$200.00.
- Aug. 13. Alarm 4.50 p. m. Water tower owned by J. B. Holden, Jr. Caused by spark smouldering from first fire. Damage, \$400.00.
- Oct. 15. Alarm 4.45 p. m. Land office of E. Harrington & Co. Cause unknown. Damage, \$275.00.
- Aug. 21. Still alarm 1.30 p. m. Brush land. Owner unknown (Pinehurst Manor). Cause unknown. Damage, \$10.00.
- Aug. 26. Alarm 4.15 a. m. Barn owned by Talbot Mills. Cause unknown. Damage, \$450.00.
- Nov. 18. Alarm 9.50 a. m. Unitarian Church. Caused by defective furnace. Damage, \$75.00.
- Dec. 10. Alarm 12.15 p. m. Brush land owned by Messrs. Rowell and Finnigan. Caused by spark from locomotive. Damage small.



- Dec. 10. Still alarm 6.35 p. m. Grass land of E. F. Dickinson. Caused by spark from locomotive. No damage.
- Dec. 11. Alarm 1.35 a. m. Camp owned by Messrs. Hollaran and Somers. Cause unknown. Damage, \$1,425.00.
- Dec. 13. Alarm 3.30 p. m. Auto truck owned by Automobile Transportation Co. Cause unknown. Damage, \$2,800.00.
- Dec. 12. Alarm 4.45 p. m. Grass land of Talbot Mills. No damage.
- Jan. 4. Still alarm. Steamer Company No. 1 called to assist in anchoring barn owned by Mr. Colson during high wind. Part of barn collapsed.
- Jan. 19. Alarm 2.45 a. m. Boarding house owned by John Barnes. Cause unknown. Damage, \$1,600.00.

800 feet Fire Hose and 10 Fire Department Extinguishers have been added to the Department this year.

The Board desires to impress upon the voters the urgent need of larger quarters for the Centre House, so that the hose and equipment may receive proper care, which is now impossible under existing conditions.

We recommend \$2,800.00 for the ensuing year.

E. N. BARTLETT,  
WILLIAM B. CHAMBERS,

Board of Engineers.

## HIGHWAY SURVEYOR'S REPORT

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To the board of selectmen and citizens of the Town of Billerica  
I submit my report for the year ending February 28, 1913.

### SCRAPING AND GRAVELING ROADS.

636 feet on Treple Cove Road.

Excavating and widening road near Newhall Place.

480 feet on River Street.

Cleaning gutters and catch basins, Billerica Centre and  
North Village.

1,112 feet on Colson Street.

2,017 feet on Main Road.

948 feet on Dudley Road.

Raking stone all over Town.

1,328 feet on Chelmsford Road.

36 feet of pipe and one catch basin, Wyman Road.

2,130 feet on Mount Pleasant Street.

700 feet, graveling sidewalk, Mount Pleasant Street.

200 feet graveling, Sheldon Street.

Filled in with stone, 2 ft. deep, 20 ft. wide; graveled the  
same, Allen Road, 983 feet.

580 feet of gravel, Call Street.

24 feet of pipe, 14 inch, Lexington Road.

24 feet of pipe, 14 inch, Andover Street.

925 feet of gravel, Bedford Road.

Dressing on Union Hall lawn, Town Hall lawn and Common.

374 feet of gravel, Churnstaff Lane.

64 feet of pipe and two catch basins, Faulkner Street.

The dry weather of the past few years together with the auto traffic has caused a tremendous amount of road patching, which I have done this year.

Faulkner Street, macadam, 343 ft. long and 30 ft. wide.

Bedford Road, macadam, 4,000 ft. long and 15 ft. wide.

(Using one tank of oil, put on under pressure, a course of stone two inches thick, using lower course of oil and upper course of oil, thus making a penetration road.)

Sanding sidewalks.

Scraping roads in various places.

Churnstaff Lane, 16 feet of pipe.

Respectfully submitted,

H. W. ESSEX,

Highway Surveyor.

#### HIGHWAYS

H. W. Essex, surveyor .....	\$522 00
H. Sherry, teamster .....	348 00
W. Miller, teamster .....	348 00
C. Wright, teamster .....	348 00
S. Poland, labor .....	269 00
G. Ennion, labor .....	316 00
Tim Hayes, labor .....	320 00
O. Bohannon, labor .....	177 50
Fred Lewis, labor .....	163 00
L. Sharkey, labor .....	2 00
W. Costello, labor .....	9 00
D. Condon, labor .....	5 00
J. Duffy, labor .....	14 00
Elmer E. Cole, grain .....	262 20
Sampson Co., supplies .....	10 70
R. G. Wright, supplies .....	3 45

H. W. Essex, telephone.....	\$ 23 55
Fred L. Mason, hay .....	73 50
Joel E. Baldwin, gravel.....	20 70
A. J. Strickland, blacksmith .....	43 33
F. G. Morey, grain .....	258 00
Sidney A. Bull, hay .....	49 22
Mrs. Harmston, gravel .....	8 10
New England Metal Co., culverts .....	106 02
T. F. Lyons, supplies .....	83
P. Sutherland & Co., oil .....	1 75
Good Roads Machinery Co.....	11 85
Whitman & Pratt Co. ....	40
G. E. Spaulding, rye straw .....	13 72
American Express Co. ....	1 00
A. S. Lamb, veterinery .....	9 00
B. Kearney, hay .....	92 26
Donovan Harness Co., supplies .....	8 25
H. G. Watts Co., supplies.....	1 21
Town of Billerica, water .....	7 50
Geo. M. Carr, hay .....	17 53
B. & M. R. R. ....	3 87
F. Jaquith, hay .....	83 78
Harry E. Holdridge, supplies .....	30 86
Leonard Blood, hay .....	72 20
State Tax .....	29 00
A. Fellows, labor .....	10 00
J. Morris, labor .....	10 00
A. H. Jones, hay .....	20 25
Thomas J. Grey Co., supplies .....	2 85
O. L. Fuller, blacksmith .....	24 06
C. L. Burton, blacksmith .....	99 24

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 \$4,251 68

## SIDEWALKS

Frank Harrington.....	\$ 48 00
H. W. Essex, surveyor.....	30 00
H. Sherry, teamster.....	20 00

W. Miller, teamster .....	\$ 20 00
C. Wright .....	20 00
S. Poland, labor .....	6 00
G. Ennion, labor .....	17 00
T. Hayes, labor .....	17 00
O. Bohannon, labor .....	17 00
F. Lewis, labor .....	2 00
D. Dewire, ploughing paths .....	50 00
Town of Billerica, iron pipe .....	12 00
	<hr/>
	\$259 00

## SPECIAL SIDEWALKS

H. W. Essex, surveyor .....	\$ 36 00
H. Sherry, teamster .....	24 00
W. Miller, teamster .....	24 00
C. Wright, teamster .....	24 00
S. Poland, labor .....	19 00
G. Ennion, labor .....	23 00
T. Hayes, labor .....	23 00
O. Bohannon, labor .....	23 00
	<hr/>
	\$196 00

## MACADAM

Butler Jones, line and grade .....	\$ 8 00
Talbot Mills, coal .....	5 20
McSweeney's Express .....	2 00
Waltham Trap Rock Co. ....	67 97
H. W. Essex, surveyor .....	36 00
H. Sherry, teamster .....	24 00
W. Miller, teamster .....	24 00
C. Wright, teamster .....	24 00
S. Poland, labor .....	21 00
G. Ennion, labor .....	25 00
T. Hayes, labor .....	23 00
F. Lewis, labor .....	26 00
O. Bohannon, labor .....	24 00
W. Costello, labor .....	19 00

216, labor . . . . .	\$ 13 00
147, labor . . . . .	13 00
Page & McDermott, team . . . . .	20 00
Fuller Bros., team . . . . .	12 50
Standard Oil Co., . . . . .	263 71
Boston & Maine R. R., freight . . . . .	136 28
Elmer E. Cole, coal . . . . .	33 60
Joseph Jaquith, sand . . . . .	11 40
Thomas Grey, supplies . . . . .	1 00
Essex Trap Rock Co. . . . .	141 83
C. L. Burton . . . . .	.1 00
Ervin Smith, supplies . . . . .	4 50
Lennox Manufacturing Co. . . . .	15 00
B. W. Kearney, labor . . . . .	2 50
Gulf Refining Co. . . . .	15 10
	<hr/>
	\$1,013 59

## BRIDGES

H. W. Essex, surveyor . . . . .	\$ 9 00
H. Sherry, labor . . . . .	6 00
W. Miller, labor . . . . .	6 00
C. Wright, labor . . . . .	6 00
S. Poland, labor . . . . .	6 00
G. Ennion, labor . . . . .	6 00
T. Hayes, labor . . . . .	6 00
O. Bohannon, labor . . . . .	6 00
Pratt & Forrest Co., lumber . . . . .	32 27
Mrs. C. S. Little, locust posts . . . . .	8 25
Barker Lumber Co. . . . .	55 41
E. A. Barker, sign boards . . . . .	2 80
E. H. Gay, labor . . . . .	7 20
Richardson Lumber Co. . . . .	308 58
H. G. Watts Co., supplies . . . . .	9 78
A. H. Jones, labor . . . . .	26 25
	<hr/>
	\$501 54

Replanked Hill's Bridge.  
 Replanked Shawsheen Bridge.  
 Replanked Pattenville Bridge.  
 Replanked Corner Bridge.  
 Repairs on other Bridges.

WORK DONE ON FORDWAY BRIDGE BY HIGHWAY DEPARTMENT

H. W. Essex, surveyor . . . . .	\$ 60 00
H. Sherry, teamster . . . . .	28 00
W. Miller, teamster . . . . .	40 00
C. Wright, teamster . . . . .	28 00
G. Ennion, labor . . . . .	40 25
T. Hayes, labor . . . . .	40 25
O. Bohannon, labor . . . . .	40 25
A. Ruth, labor . . . . .	9 00
D. Surratt, labor . . . . .	13 00
W. Costello, labor . . . . .	4 00
E. A. King, supplies . . . . .	18 77
Richardson Lumber Co. . . . .	49 39
McElligott Bros., labor . . . . .	56 00
C. L. Burton, supplies . . . . .	7 20
C. S. Smith, gravel . . . . .	25 30
T. Lydon, labor . . . . .	2 45
	<hr/>
	\$461 86

STREET RAILWAY AND EXCISE TAX

A. W. Essex, surveyor . . . . .	\$243 00
H. Sherry, teamster . . . . .	174 00
W. Miller, teamster . . . . .	162 00
C. Wright, teamster . . . . .	174 00
S. Poland, labor . . . . .	112 50
G. Ennion, labor . . . . .	119 00
T. Hayes, labor . . . . .	119 00
O. Bohannon, labor . . . . .	85 00



J. Morris, labor .....	\$ 20 00
J. Montgomery, labor .....	3 25
J. Gunning, labor .....	3 00
Elmer E. Cole, grain .....	87 50
Essex Trap Rock Co. ....	227 84
F. Jaquith, sand .....	25 05
Staple Bros., supplies .....	12 85
Ames Plow Co., supplies .....	7 75
A. Fellows, labor .....	7 00
A. S. Lamb, veterinery .....	3 00
R. G. Wright, supplies .....	2 00
H. Elwood, supplies .....	1 10
Hanson Co., supplies .....	50
F. G. Morey, grain .....	71 69
Boston & Maine R. R. ....	141 92
E. F. Dickinson, hay .....	34 76
E. A. King, supplies .....	12 30
Fred L. Mason, hay .....	54 96
Mrs. Eben Sherry, gravel .....	14 20
A. Anderson, gravel .....	12 00
D. C. Corkum, rye straw .....	17 05
J. E. Poole, blacksmith .....	8 45
G. Arthur Skelton, supplies .....	6 59
J. E. Bull, supplies .....	57
Doherty Bros., frame and grate .....	15 57
O. L. Fuller, blacksmith .....	5 35
Richardson Lumber Co. ....	9 35
<hr/>	
	\$1,994 10

H. W. ESSEX,

Highway Surveyor.

## PRINTING

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April 2	Courier-Citizen Co., warrants .....	\$ 40 00
	Courier-Citizen Co., tax summons .....	2 75
	Courier-Citizen Co. ....	8 50
	Courier-Citizen Co., Town Reports .....	294 30
May 20	Courier-Citizen Co. ....	33 51
Sept. 3	Courier-Citizen Co. ....	23 00
	Courier-Citizen Co. ....	11 00
	Courier-Citizen Co. ....	2 25
Oct. 7	Courier-Citizen Co. ....	12 50
Oct. 21	A. W. Brownell .....	94
	Hobbs & Warren .....	5 40
	Lawler Print. ....	5 75
Nov. 4	Courier-Citizen Co. ....	7 00
	Lawler Print. ....	5 75
Feb. 24	Billerica Print .....	75
	Courier-Citizen Co. ....	6 50
		<hr/>
		\$459 90
Overdrawn, 1911-12 .....		\$109 72
Appropriation, 1912 .....		600 00
		<hr/>
		\$490 28
Expended year ending February 28, 1913 ..		459 90
		<hr/>
Balance on hand .....		\$ 30 38

## MAINTENANCE OF PUBLIC BUILDINGS

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April 2	A. Larion .....	\$ 1 25
	Greenwood Mfg. Co. ....	5 40
	New Eng. Tel. & Tel. Co. ....	3 72
	New Eng. Tel. & Tel. Co. ....	2 19
	Lowell Electric Light Corp., light	16 63
	L. A. Derby Co. ....	6 75
	Gilbert & Barker .....	25
	E. E. Cole Co. ....	15 50
	S. C. Small & Co. ....	46 33
	Thomas A. Ellis .....	7 00
	Lowell Electric Light Corp., light	10 80
	E. E. Cole Co., coal .....	6 19
	E. E. Cole Co., coal .....	14 53
April 5	E. T. Shaw Co. ....	13 63
	Lowell Electric Light Corp., light	16 00
May 6	B. W. Kearney .....	5 70
	Thomas A. Ellis, plumbing .....	20 21
	E. A. King, supplies .....	18 75
	Water Dept., water .....	12 00
	J. H. Downing, wood .....	6 00
	E. E. Cole Co., coal .....	14 53
	Bartlett & Dow Co. ....	2 00
	Town of Billerica .....	4 80
	New Eng. Tel. & Tel. Co. ....	4 11
	New Eng. Tel. & Tel. Co. ....	4 47
May 20	George A. Blackadore .....	4 00
	Lowell Electric Light Corp., light	16 51
June 3	Roland G. Wright .....	1 00
	New Eng. Tel. & Tel. Co. ....	2 22

June 17	Lowell Electric Light Corp., light	\$ 10 53
	C. B. Coburn Co. ....	2 50
July 2	West Disinfecting Co., disinfectant	8 75
	F. G. Morey Co. ....	95
	F. G. Morey Co. ....	8 92
	E. A. Barker ....	16 00
Aug. 5	D. L. Dimock ....	4 80
	Lowell Electric Light Corp., light.	9 63
	Lowell Electric Light Corp., light	12 80
	New Eng. Tel. & Tel. Co. ....	3 34
	New Eng. Tel. & Tel. Co. ....	3 54
Sept. 3	Lowell Electric Light Corp. ....	5 58
	Edward Dugan ....	7 35
	L. A. Derby Co., wiring Town Hall	351 42
	L. A. Derby Co. ....	30
Sept. 16	New Eng. Tel. & Tel. Co. ....	4 66
Oct. 7	F. G. Morey Co., coal ....	76 50
	Josiah Wright ....	3 25
	A. J. Strickland ....	1 25
	Thomas Lydon, plumbing ....	16 51
	American Express Co. ....	60
	New Eng. Tel. & Tel. Co. ....	4 01
Nov. 4	C. B. Coburn Co. ....	3 00
	W. C. Hinckley ....	50
	E. E. Cole Co., coal ....	18 00
	New Eng. Tel. & Tel. Co. ....	3 81
Nov. 18	Lowell Electric Light Corp., light	20 00
Dec. 2	E. F. Hathaway ....	75
	Roland G. Wright ....	2 00
	Josiah Wright ....	6 37
	L. A. Derby Co., electric fixtures.	71 95
Dec. 12	Lowell Electric Light Corp. ....	17 28
	New Eng. Tel. & Tel. Co. ....	4 52
	Boston Cash Store ....	45
Jan. 6	E. E. Cole Co., coal ....	22 95
	F. G. Morey Co. ....	20 58
	New Eng. Tel. & Tel. Co. ....	3 83

Jan. 20	F. G. Morey Co. ....	\$	95	
	Lowell Electric Light Corp., light		11 88	
Feb. 3	.....		2 83	
	E. E. Cole Co., coal .....		36 00	
	George A. Blackadore .....		4 00	
	John E. Bull, supplies .....		17 11	
	Water Dept. ....		6 00	
Feb. 17	H. D. Livingston .....		3 30	
Feb. 24	Thomas Lydon, plumbing .....		3 80	
	C. L. Burton .....		1 00	
	Thomas A. Ellis, plumbing .....		12 75	
	Lowell Electric Light Corp. ....		8 46	
			<hr/>	\$1,139 53
	Overdrawn, 1911-12 .....	\$	331 10	
	Appropriation, 1912 .....		1,500 00	
			<hr/>	\$1,168 90
	Expended year ending February 28, 1913 ..			1,139 53
			<hr/>	
			\$	29 37
	Receipts for rent .....			320 70
			<hr/>	
	Balance on hand .....	\$	350 07	

## POLICE REPORT

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TO THE HONORABLE BOARD OF SELECTMEN,  
Billerica, Mass.

GENTLEMEN:—

I herewith submit my annual report for the year ending February 28, 1913.

There have been 47 arrests for the following causes:

Assault .....	5
Adultery .....	1
Bastardy .....	2
Breaking and entering .....	2
Drunk .....	9
Fornication .....	1
Insane .....	1
Lewd cohabitation .....	2
Neglected children .....	2
Larceny .....	4
For Out of town officers .....	4
Trespass .....	1
Threatening .....	5
Setting fire .....	4
Violation of milk law .....	3
Violation of liquor law .....	1

### DISPOSAL OF CASES

Committed to Worcester Insane Hospital .....	1
Committed to Lowell Jail .....	2
Committed to State Farm, Bridgewater .....	3

Committed to House of Correction . . . . .	2
· Paid fines . . . . .	12
Released or placed on probation . . . . .	10
Held for Grand Jury . . . . .	2
Ordered out of State by court . . . . .	1
Found not guilty . . . . .	6
Probation on payment of cost . . . . .	4
Delivered to out of town officers . . . . .	4

## MISCELLANEOUS

Cases investigated without arrest . . . . .	219
Persons cared for . . . . .	28
Persons detained . . . . .	9
Number of dogs killed . . . . .	11
Number of horses killed . . . . .	1
Number of street lights reported out . . . . .	69
Value of property stolen . . . . .	\$747 00
Value of property recovered . . . . .	628 00

Respectfully submitted,

MARTIN CONWAY,

February 28, 1913.

Chief of Police.



## POLICE

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April	2	New Eng. Tel. & Tel. Co.....	\$ 2 39
		New Eng. Tel. & Tel. Co.....	1 85
		New Eng. Tel. & Tel. Co.....	2 85
		New Eng. Tel. & Tel. Co.....	2 93
		Martin Conway.....	77 50
May	6	H. D. Livingston .....	69 75
		H. D. Livingston .....	67 50
		Martin Conway.....	75 00
		New Eng. Tel. & Tel. Co.....	2 17
		New Eng. Tel. & Tel. Co.....	3 36
June	3	New Eng. Tel. & Tel. Co.....	2 85
		New Eng. Tel. & Tel. Co.....	3 00
		New Eng. Tel. & Tel. Co.....	2 91
		Martin Conway.....	77 50
		H. D. Livingston .....	69 75
July	2	Martin Conway.....	75 00
		H. D. Livingston .....	67 50
		Chas. Hayes.....	1 50
		D. F. Reardon.....	1 50
		Chas. A. Wright .....	10 52
Aug.	5	Wm. C. Dorrety.....	12 00
		Robert Tivey.....	3 00
		New Eng. Tel. & Tel. Co.....	2 90
		New Eng. Tel. & Tel. Co.....	2 28
		G. E. Spaulding .....	3 00
		J. A. Ruth .....	3 00
		New Eng. Tel. & Tel. Co.....	3 55
		New Eng. Tel. & Tel. Co.....	3 18
		H. D. Livingston .....	69 75
		Martin Conway.....	77 50

Sept. 3	Martin Conway.....	\$ 77 50
	Patrick Kearney.....	3 00
	H. D. Livingston .....	69 75
	Louis A. Cloutier, B. & M.....	44 00
Sept. 16	New Eng. Tel. & Tel. Co.....	2 40
	New Eng. Tel. & Tel. Co.....	2 78
Oct. 7	Martin Conway.....	75 00
	Louis A. Cloutier, B. & M.....	60 00
	Dr. M. A. Buck .....	2 00
	H. D. Livingston .....	67 50
	Lowell Police Dept. ....	3 75
	New Eng. Tel. & Tel. Co.....	3 59
	New Eng. Tel. & Tel. Co.....	3 38
Nov. 4	Louis A. Cloutier .....	62 00
	H. D. Livingston .....	69 75
	Martin Conway.....	77 50
	New Eng. Tel. & Tel. Co.....	4 22
	New Eng. Tel. & Tel. Co.....	6 58
Dec. 2	H. D. Livingston .....	67 50
	Louis A. Cloutier, B. & M.....	60 00
	Martin Conway.....	75 00
	Thomas Ellis.....	3 00
Dec. 16	New Eng. Tel. & Tel. Co.....	4 92
	New Eng. Tel. & Tel. Co.....	4 94
Jan. 6	H. D. Livingston .....	69 75
	Martin Conway.....	77 50
	Louis A. Cloutier, B. & M.....	62 00
	New Eng. Tel. & Tel. Co.....	2 94
	New Eng. Tel. & Tel. Co.....	2 50
	H. D. Livingston .....	69 75
	New Eng. Tel. & Tel. Co.....	3 21
	New Eng. Tel. & Tel. Co.....	3 50
	Louis A. Cloutier, B. & M.....	62 00
	Martin Conway.....	77 05
Feb. 17	Isaac Hopkinson.....	3 00
	Robert Tivey.....	3 00
	Chas. H. Kemp.....	4 00

Feb. 17	W. E. Livingston .....	\$ 11 00
	Edward O'Connor .....	16 00
	Wm. H. Murphy .....	4 50
	H. D. Livingston .....	1 67
	City of Lowell .....	1 00
	City of Lowell .....	11 50
	Louis A. Cloutier, B. & M. ....	56 00
	Martin Conway .....	70 00
	Martin Conway .....	18 50
	H. D. Livingston .....	63 00
		<hr/>
		\$2,341 37
	Balance on hand, 1911-1912 .....	\$ 78 52
	Appropriated, 1912 .....	1,900 00
		<hr/>
		\$1,978 52
	Receipts, 1912-1913 .....	537 25
		<hr/>
		\$2,515 77
	Expended year ending Feb. 28, 1913 .....	2,341 37
		<hr/>
	Balance on hand .....	\$ 174 40

## TREE WARDEN'S REPORT

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TO THE HONORABLE BOARD OF SELECTMEN OF BILLERICA:

I submit the following report:

Appropriated, 1912.....		\$200 00
Balance, 1911 .....		18 64
		<hr/>
		\$218 64
W. H. O'Brien.....	\$ 87 00	
F. L. Winship .....	48 38	
J. Bostwick .....	30 38	
	<hr/>	
	\$165 76	
W. H. O'Brien, horse hire.....	33 00	
	<hr/>	
Expended.....		198 76
		<hr/>
Balance.....		\$ 19 88

## MOTH REPORT

W. H. O'Brien .....	\$	676	25	
F. L. Winship .....		474	81	
J. Bostwick .....		301	56	
F. Dolan .....		174	42	
J. Morris .....		168	00	
W. Costello .....		169	00	
F. Miller .....		17	00	
C. Harmon .....		12	00	
				<hr/>
				\$1,993 04

W. H. O'Brien, horse hire .....	\$	152	25	
H. W. Essex, horse hire .....		30	50	
F. Dolan, horse hire .....		12	75	
				<hr/>
				\$ 195 50

Printing .....	\$	10	00	
Valve .....		4	50	
Gasoline .....		1	50	
A. L. Strickland .....		3	20	
Stationery .....		8	82	
Freight and express .....		3	43	
				<hr/>
				\$ 31 45
				<hr/>
				\$2,219 99

Private work, \$595.67.

## ELM BEETLE WORK

W. H. O'Brien .....	\$ 39 00	
F. L. Winship .....	28 13	
J. Morris .....	25 00	
J. Bostwick .....	18 00	
F. Miller .....	25 00	
W. Costello .....	21 00	
	<hr/>	\$156 13
W. H. O'Brien, horse hire .....	\$ 18 75	
H. W. Essex, horse hire .....	37 50	
	<hr/>	\$212 38
Moth Dept., lead .....	\$150 00	
	<hr/>	\$150 00
		<hr/>
		\$362 38
1912, appropriated .....	\$400 00	
1911, unexpended .....	16 82	
	<hr/>	
Available .....		\$416 82
		362 38
		<hr/>
Balance unexpended .....		\$ 54 44

Our elm trees, as a whole, are in very good condition but I find odd trees in different sections of the Town that show the result of the Elm Leaf Beetle destruction.

However with favorable weather conditions the coming year, which by the way interfered the last year, I think the trees will recover from the stripping of one year ago.

Under the Tree Warden's appropriation the trees in the North and Centre were cleared of the dead wood; the brush was cut along the roads, as far as possible; four trees, which were dangerous to the passerby, were removed.

Relative to moth work I find a decrease in the Browntail Moths, but the Gypsies are as bad, if not worse, than a year ago.

The result of good spraying is easily noted. The orchard that has not been sprayed is usually in very bad shape. I would suggest that property owners pay more attention to the Gypsy Moths which appear to be more scattered than the year before.

The same amount should be appropriated this year for Beetle work.

Respectfully submitted,

W. H. O'BRIEN,

Tree Warden and Moth Supt.



## REPORT OF SEALER OF WEIGHTS AND MEASURES

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NORTH BILLERICA, MASS., February 24, 1913.

TO THE HONORABLE BOARD OF SELECTMEN.

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year ending March 1, 1913.

	Adj.	Sealed	Con.
Platform Scales over 5,000 lbs. ....		5	
Platform Scales under 5,000 lbs. ....	3	28	1
Computing Scales ..... 1	1	6	
All other scales ..... 5	5	22	15
Weights ..... 45	45	133	8
Liquid measures ..... 13		13	1
Linear measures ..... 2		2	
Measuring pumps ..... 2	2	4	2
Inspections on junk and peddlers' wagons .....			8
Reweighing .....			5
Collected for sealing .....			\$24 32

Respectfully submitted,

THOS. A. ELLIS,  
Sealer of Weights and Measures.

## ASSESSORS' REPORT

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BILLERICA, MASS., February 11, 1913.

TO THE HONORABLE BOARD OF SELECTMEN:

The Assessors of Billerica submit the following report for 1912.

Value of Real Estate, April 1, 1912 .....	\$2,242,849 00
Value of Personal Estate, April 1, 1912 .....	643,866 00
	\$2,886,715 00
Rate of tax per \$1,000 .....	\$17 00
Number of Polls .....	787
Dwelling houses .....	895
Horses .....	354
Cows .....	666
Neat cattle other than cows .....	90
Swine .....	266
Fowl .....	10,856

FRANK H. ALEXANDER,

JOHN J. NUTTALL,

WM. H. HUTCHINS,

Assessors of Billerica.

## INCIDENTALS

April 2	Harry C. Kittredge .....	\$ 1 00
	Thomas Groom & Co. ....	4 00
	Billerica Republican Club.....	2 00
April 15	McSweeney's Express .....	2 00
	Dr. H. M. Larrabee.....	25
May 6	The Lawler Printing Co.....	5 00
	T. Frank Lyons.....	7 41
	Daily Times Print .....	3 12
	T. Frank Lyons.....	2 00
	Mrs. Alice Maxwell .....	2 00
May 20	E. A. Barker .....	8 00
	C. L. Burton .....	3 85
	P. B. Murphy, blanks .....	4 85
	Hobbs & Warren.....	2 25
June 17	H. E. Dutton, care town clock..	13 95
	Courier-Citizen Co.....	2 00
July 2	The Evening News.....	9 00
	Bartlett & Dow.....	18 00
Aug. 5	Chas. A. Delarne .....	3 00
	The Lawler Print .....	5 75
	Frederic A. Fisher, council .....	204 52
	E. A. King, supplies.....	15 36
	Thomas Groom & Co. ....	4 50
	Middlesex Registry of Deeds ...	2 30
	Hobbs & Warren.....	1 25
	Merrimack Photo Eng. Co.....	1 31
	Commonwealth of Massachusetts	1 25
Sept. 3	Harry Smith .....	3 00
Sept. 16	T. Frank Lyons, postage .....	12 72
	T. Frank Lyons, supplies .....	19 13
Oct. 7	American Express Co. ....	35
	Billerica Printing Co.....	50

Oct. 7	American Express Co. ....	\$ 20
	American Express Co. ....	65
	Boston & Maine R. R. ....	57
	American Express Co. ....	55
	American Express Co. ....	20
	Thomas Lydon ....	3 95
	Thomas Groom Co., books. ....	15 50
Oct. 21	Courier-Citizen Co. ....	2 50
Nov. 18	T. Frank Lyons. ....	6 68
Dec. 2	A. S. Cook. ....	2 00
Dec. 16	B. Swartz. ....	7 00
	H. E. Dutton, care town clock. .	13 40
	McSweeney's Express ....	1 00

## 1913

Jan. 6	T. Frank Lyons. ....	4 64
	H. M. Meek Publishing Co. ....	50
Feb. 3	H. M. Meek Publishing Co. ....	1 35
	John E. Bull, supplies ....	5 26
	E. S. Bull, postage ....	48 10
Feb. 17	T. Frank Lyons. ....	6 73
	Billerica Printing Co. ....	3 60
	H. A. King, returns ....	47 05
Feb. 25	Jennie E. Barker, repairing flag .	2 65
	J. H. Call, rent of land, Fordway	20 00
	Dr. Geo. T. O'Donnell, birth	
	returns ....	2 75
	Boston Nickel Plating Co. ....	7 95
	Boston Nickel Plating Co. ....	75
	Frank H. Alexander. ....	1 50
	Dr. M. A. Buck, birth returns . .	10 25
	H. S. Russell, painting sign. ....	17 50
	T. Frank Lyons. ....	2 50
	S. M. Spencer Mfg. Co. ....	85
	Allen Bros. ....	1 00
	American Express Co. ....	20

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 \$604 95

Appropriation, 1912.....	\$1,000 00	
Overdrawn, 1911-1912.....	90 07	
	<hr/>	\$909 93
Expended year ending Feb. 28, 1913 .....		604 95
		<hr/>
Balance on hand.....		\$304 98

## FORDWAY BRIDGE

Oct. 21	Chas. R. Gow Co.....	\$9,350 00	
Nov. 4	Chas. R. Gow Co. ....	5,100 00	
Jan. 6	J. R. Worcester Co., engineer...	1,500 00	
Feb. 3	Chas. R. Gow Co.....	9,050 00	
	Highway Dept. pay roll.....	42 75	
Feb. 17	Highway Dept. pay roll.....	78 00	
	E. A. King, hardware.....	18 77	
	John A. Richardson, lumber....	49 39	
	Highway Dept. pay roll.....	83 00	
	Lockwood Green Co., surveying.	75 00	
	Highway Dept. pay roll.....	99 00	
	C. L. Burton .....	7 20	
	M. H. & T. F. McElligott, car-		
	penters .....	56 00	
Feb. 24	Thomas Lydon .....	2 45	
	Coburn S. Smith, gravel .....	25 30	
		<hr/>	\$25,536 86

## REPORT OF THE BOARD OF HEALTH

BILLERICA, MASS., March 8, 1913.

TO THE HONORABLE BOARD OF SELECTMEN.

The Board of Health submits the following report for year now ended.

Table showing number and type of contagious diseases which occurred during municipal year:

Tuber- culosis	Diph- theria	Scarletina	Typhoid	Measles	Varicella	Whooping Cough	1912
—	—	—	—	1	—	—	March
—	—	—	—	6	—	—	April
—	—	—	—	9	—	1	May
—	—	—	—	4	—	—	June
—	—	—	—	2	—	—	July
—	—	—	—	2	—	—	August
—	—	—	—	—	—	—	September
2	—	7	—	—	—	—	October
—	—	7	—	—	—	—	November
—	—	9	—	1	—	—	December
							1913
—	—	4	—	6	1	—	January
—	1	3	—	8	—	—	February
2	1	30		37	1	1	Totals

May 6	Wm. H. Hutchins, meat inspection	\$ 14 70
May 20	Wm. H. Hutchins, meat inspection	14 35
June 3	Wm. H. Hutchins, meat inspection	11 90
June 3	Dumas & Co., books . . . . .	12 00
July 2	Wm. H. Hutchins, meat inspection	11 55
Aug. 5	Wm. H. Hutchins, meat inspection	12 95
Sept. 3	Wm. H. Hutchins, meat inspection	13 30

Oct. 7	Wm. H. Hutchins, meat inspection	\$ 24 33	
Nov. 4	Wm. H. Hutchins, meat inspection	12 95	
Dec. 2	F. H. Thomas & Co. ....	32 00	
Dec. 16	Wm. H. Hutchins, meat inspection	14 00	
Jan. 6	Wm. H. Hutchins, meat inspection	20 13	
	Dr. Geo. T. O'Donnell .....	65	
	J. Daigle .....	30 78	
	J. S. Walsh .....	2 58	
	E. E. Cole Co. ....	4 63	
	No. Reading State Sanatorium ...	38 86	
Jan. 20	Dr. Thomas B. Smith .....	13 00	
Feb. 3	Wm. H. Hutchins, meat inspection	24 85	
Feb. 24	Wm. H. Hutchins, meat inspection	5 25	
			<hr/>
			\$314 76
	Appropriated, 1912 .....	\$500 00	
	Overdrawn, 1911-12 .....	201 79	
			<hr/>
			\$298 21
	Expended year ending February 28, 1913 ...	314 76	
			<hr/>
	Overdrawn .....	\$ 16 55	



## ELECTION OFFICERS

---

April 2	Warren Holden .....	\$ 5 00
	Barth Hayes .....	5 00
	Frederic G. Brown .....	3 00
	Joseph Brown .....	5 00
	Alfred F. Lyons .....	5 00
	Guy M. Richardson .....	2 00
	V. M. Rollins .....	5 00
	Dan Donahue .....	5 00
	Neil R. Mahoney .....	2 00
	Natt H. Hutchins .....	5 00
	Frank Walker .....	2 00
	Edward T. Riley .....	10 00
	Wm. B. Chambers .....	5 00
	John F. Twoomey .....	5 00
April 15	Chas. Nugent .....	5 00
	Clarence Bowman .....	10 00
May 6	Edward T. Riley .....	5 00
	Frank E. Walker .....	5 00
	Wm. B. Chambers .....	5 00
May 20	Warren Holden .....	5 00
	Dan Donahue .....	5 00
	Barth Hayes .....	5 00
	Joseph Morris .....	5 00
June 3	M. H. McElligott .....	10 00
	Chas. A. Wright .....	15 00
Oct. 7	John F. Toomey .....	5 00
	Herbert A. King .....	5 00
	Alfred Lyons .....	5 00
	Dan Donahue .....	5 00
	Guy M. Richardson .....	10 00

Oct. 7	Joseph Brown .....	\$ 5 00
	Chas. H. Bailey .....	5 00
	Barth Hayes .....	5 00
Oct. 21	Frederic Hannon .....	5 00
Nov. 4	Warren Holden .....	5 00
	Herbert B. Ellis .....	5 00
Nov. 18	Warren Holden .....	5 00
	Frederic Wain .....	5 00
	M. H. McElligott .....	20 00
	Chas. A. Wright .....	10 00
	Dan Donahue .....	5 00
	Joseph Morris .....	10 00
	Alfred Lyons .....	5 00
	George Boswick .....	2 00
	Herbert B. Ellis .....	5 00
	Guy M. Richardson .....	10 00
	Herbert A. King .....	5 00
	Barth Hayes .....	5 00
Dec. 2	Clarence Bowman .....	10 00
	Frederic Hannon .....	5 00
	Chas. H. Bailey .....	5 00
Dec. 16	John J. McSweeney .....	10 00
	John Toomey .....	5 00
Feb. 17	Martin J. Sellew .....	2 00
		<hr/>
		\$323 00

# ESTIMATE OF APPROPRIATIONS BY THE SELECTMEN FOR 1913.

Department	Appropriations for 1912.	Appropriations for 1913.
Moth.....	\$ 1,026 00	\$ 1,132 00
Spraying Elm Beetle .....	400 00	400 00
Assessors' Special .....	60 00	60 00
Schools.....	15,000 00	17,000 00
Medical Inspection of Schools .....	100 00	100 00
Bridges .....	1,200 00	600 00
Sidewalks.....	500 00	800 00
Fire Dept.....	2,600 00	2,800 00
Forest Warden .....	100 00	100 00
Town Farm.....	900 00	500 00
Outside Relief.....	500 00	300 00
Incidentals.....	1,000 00	1,000 00
Maintenance Public Buildings.....	1,500 00	1,500 00
Constable, Janitor, Police.....	1,900 00	1,900 00
Cemeteries.....	900 00	900 00
Common and Town Pump .....	100 00	150 00
Treasurer's, Collector's Bond.....	140 00	160 00
Insurance.....	350 00	400 00
Tree Warden.....	200 00	200 00
Board of Health, Expenses.....	500 00	500 00
Salaries:		
Selectmen.....	475 00	475 00
Assessors .....	700 00	700 00
Overseers of the Poor.....	200 00	200 00
School Committee .....	180 00	180 00
Town Clerk.....	250 00	250 00

## Salaries, Continued.

Town Treasurer .....	\$ 500 00	\$ 500 00
Tax Collector .....	525 00	550 00
Election Officers.....	300 00	300 00
Fish Warden .....	100 00	100 00
Auditors .....	150 00	150 00
Auditors, Special.....	150 00	150 00
Sealer of Weights and Measures .....	50 00	50 00
Registrars of Voters .....	160 00	160 00
Board of Health .....	150 00	150 00
Interest.....	1,200 00	2,200 00
Sinking Fund and Bond Interest, Town Hall.....	2,000 00	2,000 00
Sinking Fund and Bond Interest, School- house.....	1,750 00	1,750 00
Sinking Fund, Water Bond.....	1,800 00	1,800 00
Hydrants .....	2,000 00	2,000 00
Indexing Records .....	50 00	50 00
Printing .....	600 00	500 00
Town Notes.....	1,000 00	5,500 00
Street Lighting .....	1,600 00	
Memorial Day.....	125 00	125 00
Macadam, From St. R. R. Excise Tax .....	2,000 00	2,500 00
Highways.....	3,000 00	4,000 00

## TOWN WARRANT

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### ANNUAL MARCH MEETING

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#### COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To any Constable in the Town of Billerica.

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at Precinct 1, Town Hall, Billerica, at 6 o'clock A. M., Precinct 2, Union Hall, North Billerica, at 6 o'clock A. M., Saturday, March 22, 1913, to bring in their votes on one ballot, for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Overseers of the Poor, Three Auditors, a Collector of Taxes, a Highway Surveyor, a Tree Warden, and Two Constables, all for one year. One Assessor, one Member of the Board of Health, one Member of the School Committee, one member of the Town Hall Sinking Fund Commission, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, all for three years.

Also, to vote on the following question, viz: "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica?" Yes or No.

Polls may be closed at 4 o'clock P. M.

Also, to meet at the Town Hall, Billerica, Saturday, March 22, 1913, at 7.30 P. M., there to act upon the following articles:

ARTICLE 1. To choose a member of the Bowers' Fund Committee, for a term of five years.

ARTICLE 2. To choose all necessary Town officers.

ARTICLE 3. To hear and act upon the report of the Town officers and committees heretofore appointed.

ARTICLE 4. To see what method the Town will adopt to repair the roads and bridges for the ensuing year.

ARTICLE 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year, or do anything in relation to the same.

ARTICLE 6. To see if the Town will raise the sum of one hundred twenty-five dollars (\$125.00) and appropriate the sum of two hundred and fifty dollars (\$250.00) for the salary of Cattle Inspector for the ensuing year.

ARTICLE 7. To see if the Town will raise and appropriate the sum of three hundred dollars (\$300.00) for the purpose of widening and raising the culvert under the Middlesex Turnpike Road, connecting the two sections of Nuttings Pond in said Town; or do anything in relation to the same.

ARTICLE 8. To see if the Town will expend from the sidewalk appropriation the sum of two hundred fifty dollars (\$250.00)

in continuing the sidewalk on Pond Street; or do anything in relation to the same.

ARTICLE 9. To see if the Town will raise and appropriate the sum of twenty-five hundred dollars (\$2,500.00) for macadam road to be spent in conjunction with the State if they shall make an allotment of a like sum to the Town for macadam purposes.

ARTICLE 10. To see if the Town will instruct the Board of Survey in relation to width of streets to be approved by said Board; or do anything in relation to the same.

ARTICLE 11. To see if the Town will raise and appropriate the sum of two hundred fifty dollars (\$250.00) to put the Stone Crusher in suitable repair to be removed, and move the same on to land now owned by the Town; or do anything in relation to the same.

ARTICLE 12. To see if the Town will accept a deed from Mrs. Lillian V. Kohlrausch of a lot of land containing about six acres, situated on the westerly side of Colson Street, to be forever held by the Town subject to proper restrictions and known as the Charles H. Kohlrausch, Jr., Playground; or act in relation thereto.

ARTICLE 13. To see if the Town will appoint a Committee to confer with the Lowell Gas Light Company to see what can be done to have their mains extended to this Town. Said Committee to report at the next meeting held by the Town.

ARTICLE 14. To see if the Town will raise the salary of the teamsters of the Town to fifteen dollars per week; or do anything in relation thereto.

ARTICLE 15. To see if the Town will instruct the Selectmen to sell the Chessman property (a part of the Bowers' Fund investment) either at public or private sale; or do anything in relation to the same.



ARTICLE 16. To see if the Town will spend the accumulated income of the Abbott Singing Fund; or do anything in relation to the same.

ARTICLE 17. To see if the Town will instruct its School Committee to sell, either at public or private sale, its unused school buildings, namely: Shawsheen, Crosby, Spaulding, and Hill; or do anything in relation to the same.

ARTICLE 18. To see if the Town will raise and appropriate the sum of twelve hundred dollars (\$1,200.00) to instal a new heating service in the Pollard School; or do anything in relation to the same.

ARTICLE 19. To see if the Town will vote to require a guaranty on the cost of water extensions; or do anything in relation to the same.

ARTICLE 20. To see if the Town will accept the offer of D. S. Pickman to co-operate in saving the chestnut trees in Chestnut Street, and raise and appropriate fifty dollars (\$50.00) to be spent in the work; or do anything in relation to the same.

ARTICLE 21. To see if the Town will appropriate a sum of money to remove rocks and weeds from the bed of the Concord river above Fordway Bridge, provided the State Harbor and Land Commission appropriate a similar amount for the purpose; or do anything in relation thereto.

ARTICLE 22. To see if the Town will adopt the provisions of Chapter 635, of the Acts of 1912, and also Section 1, of Chapter 104, as amended by Chapter 334, Acts of 1912,—the same being the acts regulating the building of tenement houses; or do anything in relation to the same.

ARTICLE 23. To see if the Town will vote to raise and appropriate the sum of two thousand five hundred dollars

(\$2,500.00) to extend the macadam road on Concord Road; or do anything in relation to the same.

ARTICLE 24. To see if the Town will raise and appropriate the sum of two hundred fifty dollars (\$250.00) to be expended by the Park Commission for the improvement of Town land known as Fordway Park at the new Fordway Bridge; or act in relation thereto.

ARTICLE 25. To see what action the Town will take to pay its notes due the Bowers' Fund and the Howe School; or do anything in relation to the same.

ARTICLE 26. To see if the Town will raise and appropriate the sum of twenty-five dollars (\$25.00) for the purpose of improving and repairing the playground of the Pollard School; or do anything in relation to the same.

ARTICLE 27. To see if the Town will authorize the Selectmen to make any, and if so, what, contract with the Lowell Electric Light Corp. for street lighting for a term of one or five years, or what other term, and raise and appropriate a sufficient sum therefor; or do anything in relation to the same.

ARTICLE 28. To authorize the Town Treasurer, with the approval of the Board of Selectmen, to borrow during the municipal year, beginning March 1, 1913, in anticipation of the collection of taxes of said year, such sums of money as may be deemed necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town thereof, payable within one year from the date thereof. All debts incurred under authority of this vote shall be paid from the taxes of the present municipal year.

ARTICLE 29. To see if the Town will instal two lights on Call Street, one to be at the corner of Myrtle and Call Streets, the other one to be half way between the car line and Myrtle Street; or do anything in relation to the same.

ARTICLE 30. To see what action the Town will take in regard to the following:—"No person shall fire a rifle within the limits of said Town and no person shall fire any kind of firearms from any of the bridges of said Town or from any boat or canoe on the rivers of said Town or along their banks without first obtaining a license so to do from the Selectmen; this shall not apply to the use of rifles by members of the militia acting under orders from the officers thereof, or to the use of firearms in the lawful defence of the person, family or property of a citizen, but the Selectmen shall have no authority to grant a license to any person under the age of eighteen years."

ARTICLE 31. To see if the Town will appoint a Committee to look into the matter of the organization of a Stock Company for the building of working men's homes; or do anything in relation to the same.

ARTICLE 32. To see if the Town will vote to shield the ceiling in the lower part of Union Hall so the upper hall can be utilized for athletic purposes (such as basket ball) during the winter months; or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereon; one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this, the twelfth day of March, in the year of our Lord, 1913.

THOMAS F. SHERIDAN,  
BURTON O. SANFORD,  
JOSIAH WRIGHT,

Selectmen of the Town of Billerica.

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